2005 Michigan Aging Information System NAPIS Client & Service Report

Prepared by the
Michigan Office of Services to the Aging

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2005 Michigan NAPIS Client & Service Report

2005 National Aging Program Information System (NAPIS) Client & Service Report

NAPIS Background

The Michigan Office of Services to the Aging (OSA) is required by the federal Administration on Aging (AoA) to submit an annual NAPIS State Program Report (SPR) on activities supported by Title III and Title VII of the Older Americans Act (OAA). In 2005 state units on aging (SUAs) were directed to follow new NAPIS reporting requirements as a result of the 2000 reauthorization of the OAA and the creation of the federal National Family Caregiver Support Program. AoA now requires SUAs to provide unduplicated counts of clients and caregivers, detailed characteristics of clients and caregivers, expenditure data, a profile of service providers, and counts of units of service.

The Aging Network in Michigan

OSA is the state agency with primary responsibility for administering federal and state programs for Michigan's 1.6 million older persons. Along with the Michigan Commission on Services to the Aging, OSA oversees a network of sixteen area agencies on aging (AAAs) that partner with more than 1,200 service providers across the state.

NAPIS Reporting Requirements

NAPIS groups services into *Clusters*. Cluster I includes in-home services and home delivered meals, Cluster II includes congregate meals, assisted transportation, and nutrition counseling, and Cluster III includes community-based services and some access services. Caregiver services are grouped into *registered* and *non-registered* services.

Client counts for Clusters I, II, and registered caregiver services are based on client registration. During registration data is collected on demographics, poverty, clients living alone, rurality, service enrollments, nutritional risk status (select services), and caregiver history (select caregiver services). Data on activity limitations (ADLs & IADLs) are collected on cluster I services. Client counts and demographic data on Cluster III services and non-registered caregiver services are reported in the aggregate.   Service units for cluster I and registered caregiver services are reported at the client-level. Cluster II, III, and non-registered caregiver service units are reported in the aggregate.[1]

Service expenditures are reported quarterly. Service expenditures are tracked by AAA, service provider, and fund source (federal, state, & local). Local expenditures are reported as matching funds (cash and in-kind) and program income (cost-sharing and voluntary client contributions).

OSA's Aging Information System

OSA developed its Internet-based NAPIS software on the state's Aging Information System (AIS) in the fall of 2001. NAPIS allows for comprehensive reporting on clients and services supported by the OAA and state funds at the state, AAA, service provider, and client-level.

The development of the NAPIS dataset is crucial to OSA's effort to create information systems that support informed decision-making. A comprehensive profile of clients and services helps program planners at the state and local-level ensure that services reflect need and provide maximum benefit to clients and caregivers. This supports OSA's focus on keeping older adults and caregivers healthier longer and maintaining a comprehensive network of community-based services.

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[1] See Data Sources & Considerations for a complete list of NAPIS-reportable services and service unit definitions.

FY 2005 Client & Service Summary

Clients Served in 2005

143,048 older adults registered for service (280,257in non-registered services) [2]
118,425 nutrition services participants
65,135 older adults in community services
16,099 homebound older adults
7,348 caregivers in registered services (10,750 caregivers in non-registered services)

Table 1. Demographic Profile of Clients & Caregivers

Registered Older Adult Clients	Caregivers	Non-Registered Older Adult Clients
67% were age 75 or Older	29% were age 75 or Older	22% were low income
67% were female	70% were female	38% resided in rural areas
47% lived alone	13% lived alone	18% were minority by race/ethnicity
45% resided in rural areas	42% resided in rural areas	
29% were low income	24% were low income	
14% were minority by race/ethnicity	15% were minority by race/ethnicity	

Difficulties with Common Daily Activities[3]

61% reported difficulty shopping and/or cooking meals
50% had difficulty doing laundry, cleaning, climbing stairs, walking, and/or using transportation
35% reported difficulty bathing, keeping appointments, and/or handling finances
75% had difficulty with two or more daily activities; and 70% had difficulty with three or more

Services Provided in 2005

- Offered more than 60 access, caregiver, community, in home, and nutrition services.

- Served more than 11.5 million congregate and home delivered meals.

- Provided 1.2 million units of care management, case coordination & support, chore, homemaker, personal care, and other in-home services.

- Delivered 680 thousand units of counseling, disease prevention, elder abuse prevention, health screening, home repair, home injury control, information & assistance, legal services, medication management, outreach, transportation, and other community services.

- Supported caregivers with nearly 1.1 million units of respite care, adult day care, counseling, training, support groups, transportation, outreach, and information & assistance services.

Budget

In 2005 the aging network spent $101 million serving older adults. Of the total expended, 38% came from the federal government, 32% from state government, and 30% from local sources.

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[2] "Registered" clients are clients enrolled in services for which NAPIS registration is required. Registered client counts are unduplicated. Clients in non-registered services are reported in the aggregate and may include duplication.
[3] See Data Sources & Considerations for daily activity limitation definitions (ADLs & IADLs). ADLs and IADLs are reported for select registered service clients.

FY 2005 Client & Service Characteristics

The count of registered clients in 2005 was 143,048, an increase of 1.2% from 2004. The aggregate count of clients in non-registered services increased by 5.3% to 280,257. The largest increases in client counts were reported for in home services (3.1%) and the nutrition programs (0.2%). Decreases were reported in clients registered for access services (-2.6%).

Total service units increased by 2.2% from 2004 to 2005, from 14.2 to 14.5 million units. The largest increases were reported for in home services (18.9%). Reductions were reported for access services (-6.3%).

The profile of registered clients for 2005 was similar to 2004: approximately seven out of ten were female; the same percentage were age 75 or older; one-half resided in a rural area and/or reported living alone, one-third reported living in poverty, and 14% of clients were minority by race or ethnicity. Larger percentages of clients reported these characteristics compared to Michigan's older adult population in the 2000 U.S. Census.

Table 2. 2005 Client and Unit Counts for Selected Service Categories

Service Category	Client Count	Unit Count	Service Category	Client Count	Unit Count
ACCESS SERVICES			COMMUNITY-BASED SERVICES		
Information & Assistance	NA	63,883	Hearing Impaired Services	2,131	4,301
Care Management	4,398	28,118	Home Repair	365	5,844
Case Coordination & Support	10,386	47,316	Legal Assistance	13,159	40,888
Outreach	NA	82,341	Ombudsman	13,608	19,881
Transportation	6,560	157,477	Personal Emergency Response	1,116	1,459
Assisted Transportation	1,203	30,348	Vision Services	957	3,670
IN HOME SERVICES			SERVICES TO CAREGIVERS		
Chore	1,536	47,723	Counseling Services	258	1,653
Friendly Reassurance	2,006	74,097	Support Groups	767	6,694
Homemaker	8,691	562,656	Caregiver Training	1,079	8,708
Home Health Aide	112	1,307	Adult Day Care	1,464	487,722
Home Injury Control	1,536	5,498	HDM Respite	374	64,172
Medication Management	2,824	8,673	Hmkr/Personal Care Respite	65	2,014
Personal Care	5,843	503,095	In Home Respite Care	2,666	421,574
NUTRITION SERVICES			Kinship Respite	235	5,721
Home Delivered Meals	51,766	8,271,641	Out of Home/Overnight Respite	265	18,231
Congregate Meals	66,659	3,269,981	Volunteer Respite	278	16,532
COMMUNITY-BASED SERVICES			Supplemental Services	367	1,026
Counseling	2,302	11,438	Caregiver Health Education	2,188	3,458
Disease Prevention	2,006	21,616	Caregiver Information & Assist.	4,275	9,175
Elder Abuse Prevention	5,584	5,421	Caregiver Transportation	344	6,078
Health Screening	2,807	2,052	Other Non-Registered Services	3943	33,147

Chart 1. 2005 Registered Clients vs. Michigan's 2000 U.S. Census Population (Age 60+) by Selected Characteristics
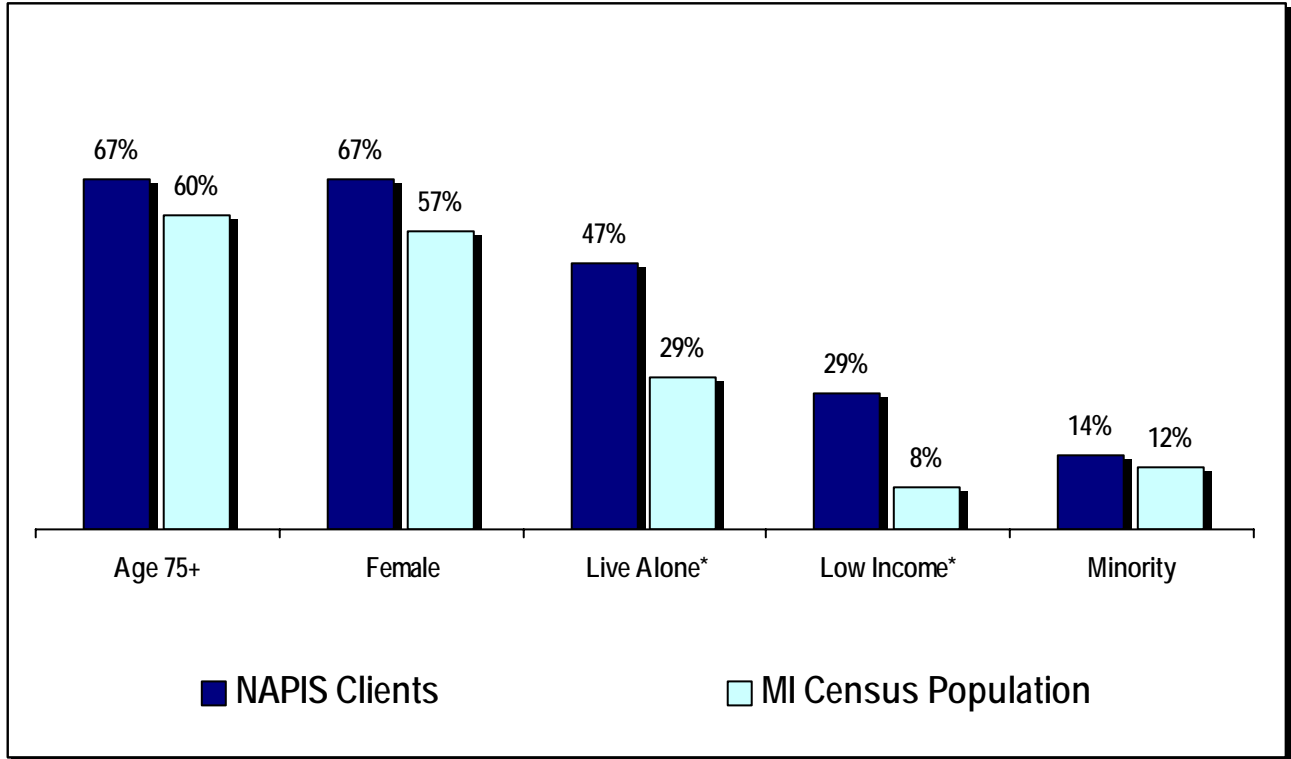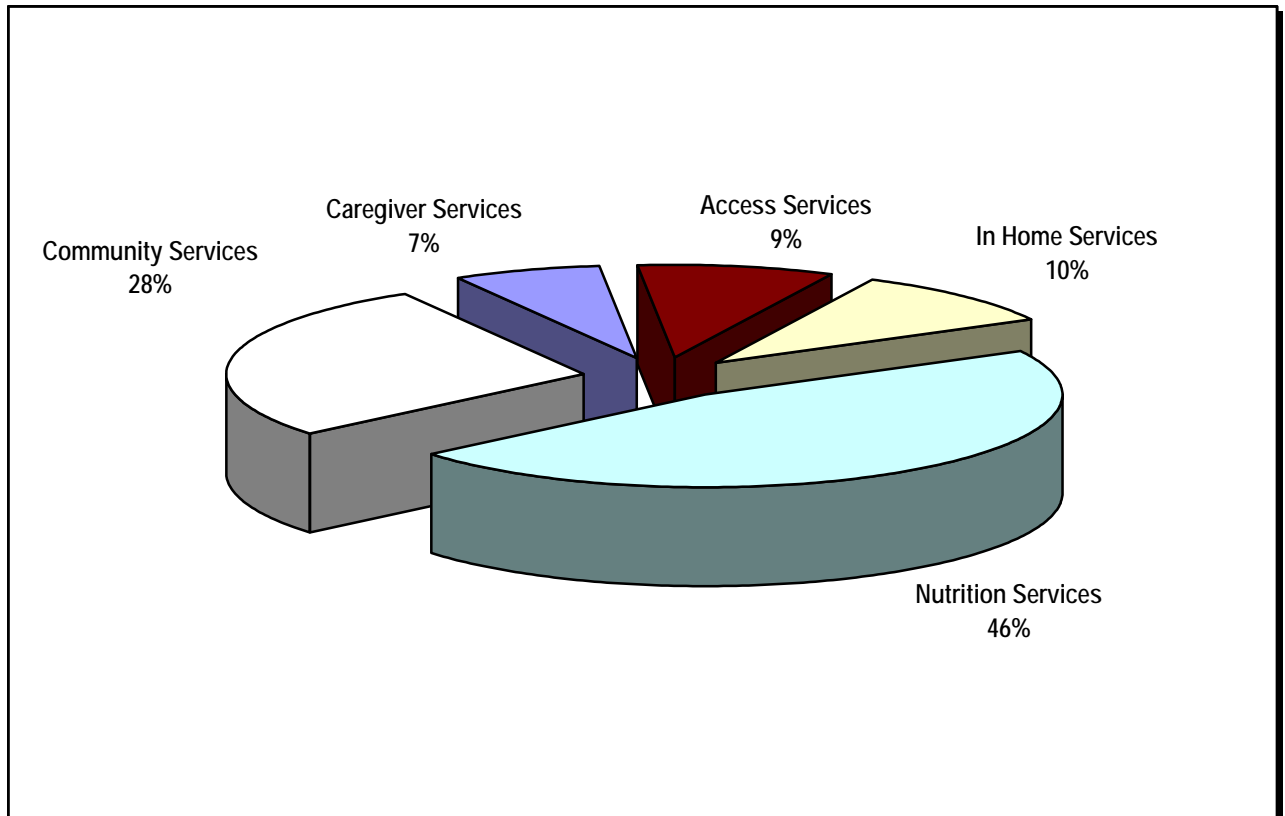

Chart 2. 2005 Clients by Service Category

FY 2005 Service Expenditures[4]

Overall service expenditures for 2005 totaled $101,395,933, an increase of 1.3% over 2004 levels. For services that equaled 2% or greater of total expenditures, home delivered meal expenditures saw the greatest increase (8%), and respite care and personal care expenditures increased between 3% and 5%. Decreased expenditures of between 1% and 2% were reported for congregate meals and care management services.

Federal, state, and local program income expenditures decreased slightly from 2004 levels. Federal expenditures dropped by 0.4%, state expenditures decreased by 2%, and local program income dropped by 1.9%. Increased service expenditures in 2005 were supported by larger expenditures of local matching funds. Local cash and in-kind match expenditures increased by 13.2% from 2004 to 2005.

Table 3. FY 2005 Total Expenditures for Selected Service Categories

Service Category	Expenditures	% of Total	Service Category	Expenditures	% of Total
Home Delivered Meals	$35,888,404	36%	AAA Regional Services for Older Adults	$769,440	0.8%
Congregate Meals	$16,238,912	16%	Chore Services	$728,324	0.7%
Care Management	$8,264,406	8%	Disease Prevention	$270,605	0.3%
Respite Care	$6,205,555	6%	Medication Management	$260,740	0.3%
Homemaker	$5,908,719	6%	Home Injury Control	$209,708	0.2%
Personal Care	$5,673,425	6%	Elder Abuse Prevention	$205,257	0.2%
Adult Day Care	$5,115,093	5%	Health Screening	$204,385	0.2%
Senior Center Staffing	$3,233,638	3%	Assisted Transportation	$182,588	0.2%
Outreach	$1,986,831	2%	Vision Services	$162,168	0.2%
Information & Referral	$1,647,464	2%	Assistance to the Hearing Impaired	$84,673	0.1%
Case Coordination & Support	$1,441,229	1%	Nutrition Counseling	$77,910	0.1%
AAA Regional Services for Caregivers	$1,104,063	1%	Physical Fitness	$76,102	0.1%
Legal Assistance	$956,491	1%	Home Repair	$68,042	0.1%
Counseling	$872,083	0.9%	Personal Emergency Response	$59,662	0.1%
Ombudsman	$869,760	0.9%	Home Health Aide	$34,546	0.03%
Transportation	$807,000	0.8%	Friendly Reassurance	$21,733	0.02%

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[4]Totals for service expenditures include federal, state and local expenditures reported for FY 2005. Some discrepancies may exist between reported expenditures at the time of this analysis and final, adjusted totals (e.g., year-end corrections, audits adjustments, etc.).

Chart 3. 2005 Expenditures by Service Category

In Home Services
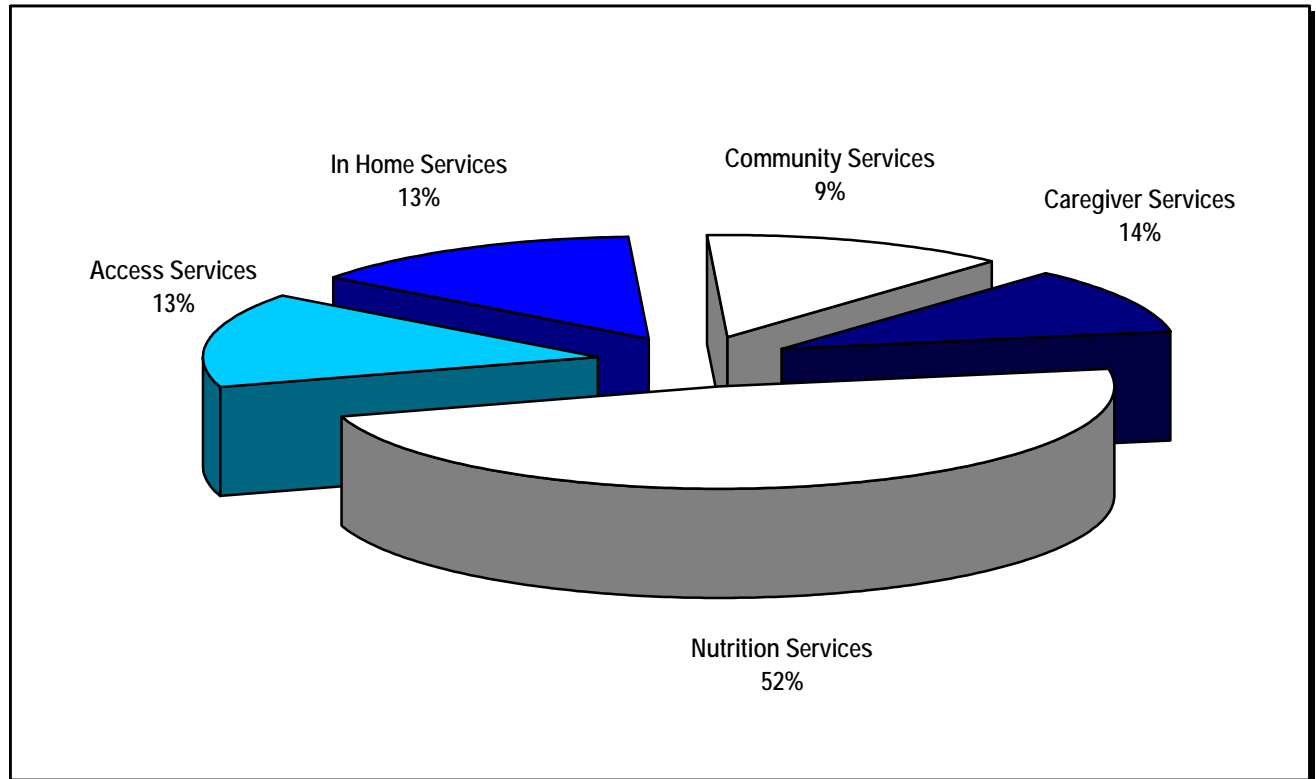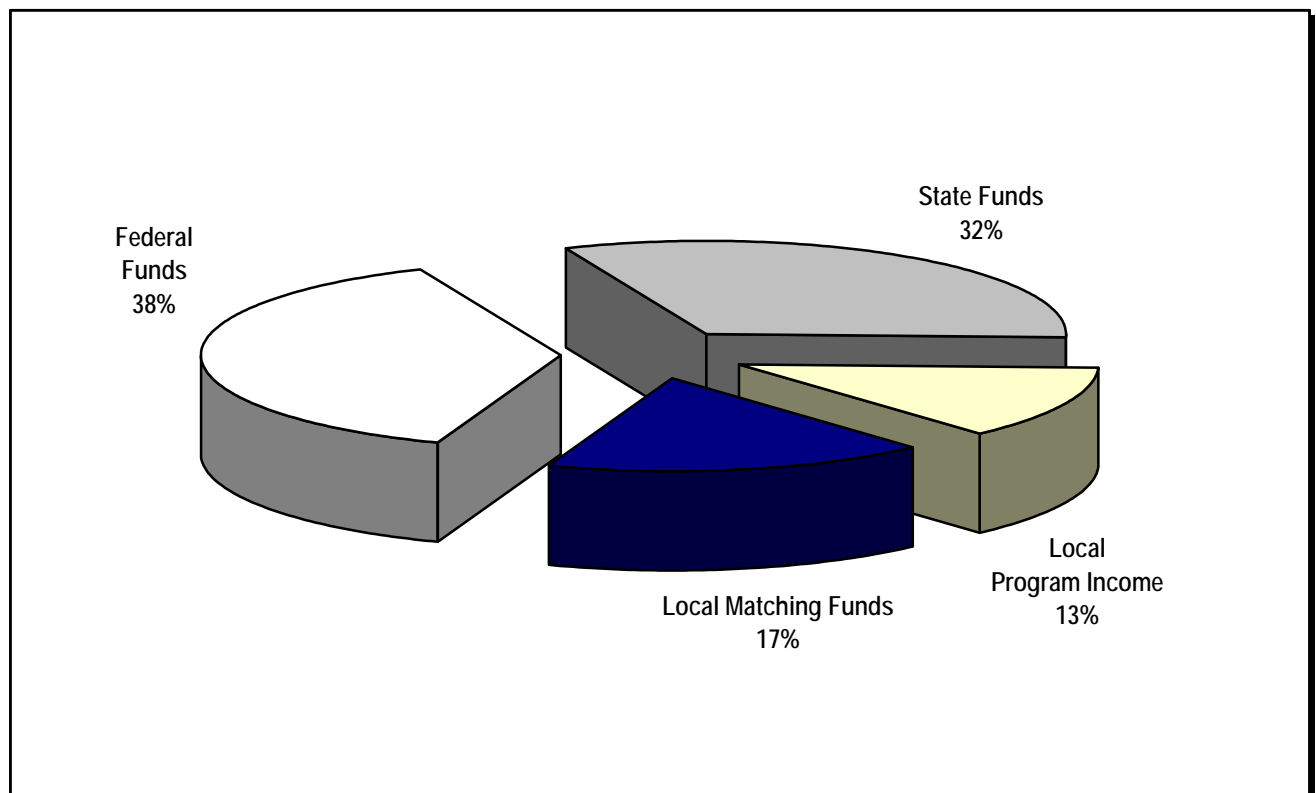13%

Community Services
9%

Caregiver Services
14%

Access Services
13%

Nutrition Services
52%

Chart 4. 2005 Service Expenditures by Source of Funds

State Funds
32%

Federal
Funds
38%

Local
Program Income
13%

Local Matching Funds
17%

FY 2005 Access Services

Access Services

Access services assist older adults and their families coordinate programs available at the local-level. Programs in this service category include care management, case coordination & support, information & assistance, outreach, and transportation.

Profile of Registered Access Service Clients[5]

77% were 75 years of age or older; and 38% were 85 years of age or older
70% were female
51% lived alone
50% resided in rural areas
28% were low-income
12% were minority race and/or ethnicity

Characteristics of Access Service Clients[6]

Larger percentages of access clients were age 75 or older, lived alone, and resided in rural areas compared to the profile of all registered clients. A smaller percentage of access clients identified themselves as minority by race and/or ethnicity. The most frequently reported activity limitations were cooking, shopping, transportation, cleaning, and climbing stairs.

Larger percentages of registered clients reported "physical", "self-care", and "go-outside-home" limitations compared to older adults in Michigan's 2000 U.S. Census population.[7]

Expenditures

In 2005 approximately $13.02 million was spent providing access services. The table below describes expenditures by service and average costs for clients and service units.

Table 4. 2005 Access Service Expenditures and Average Annual Costs per Client and Service Unit

Service Category	Expenditures	Cost / Client	Cost / Unit
Care Management	$8,264,406	$1,879	$293.92
Outreach	$1,529,498	NA	$18.58
Case Coordination & Support	$1,301,610	$125	$27.51
Information & Assistance	$1,027,443	NA	$16.08
Transportation	$807,000	$123	$5.12
Assisted Transportation	$182,588	$152	$6.02

[5] Registered Access Services include assisted transportation, care management, and case coordination & support.
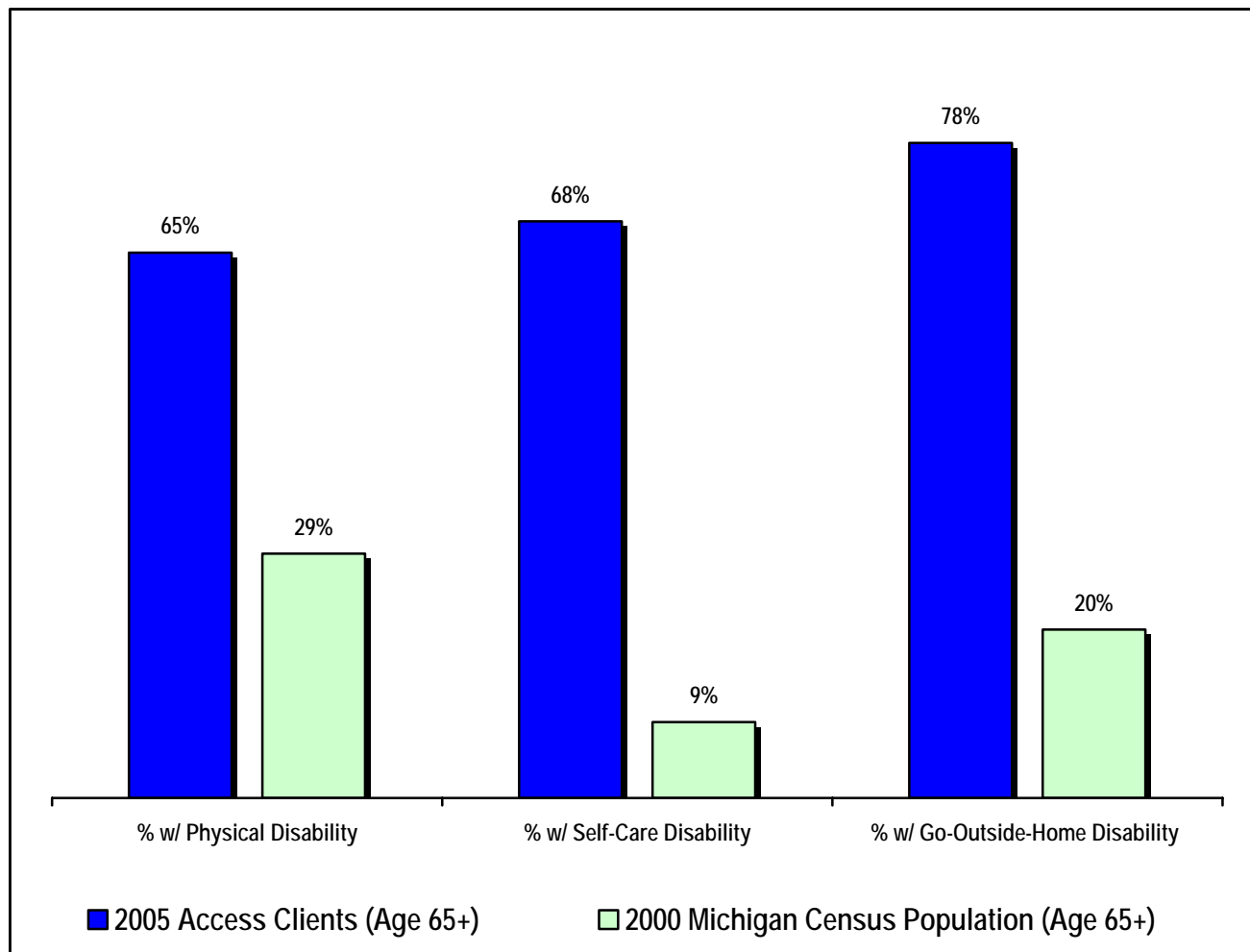[6] ADL and IADL information is collected on care management and case coordination & support clients.
[7] The 2000 U.S. Census includes data on the number of individuals age 65 and older with physical disabilities (walking, climbing stairs, reaching, lifting or carrying), self-care disabilities (dressing, bathing, or getting around inside the home), and/or go-outside-home disabilities (going outside home alone to shop or visit a doctor's office). These disability descriptions are comparable to ADL and IADL limitations reported in the NAPIS SPR.

Table 5. 2005 Access Service Clients by Most Frequently Reported Daily Activity Limitations

Daily Activity Limitations (ADLs & IADLs)	Percentage of Case Coordination & Care Management Clients w/ Reported ADL or IADL Limitation
Cleaning	63%
Cooking Meals	73%
Shopping	75%
Using Private Transportation	64%
Doing Laundry	59%
Stair Climbing	58%
Clients w/ 2 or more ADLs and/or IADLs	86%
Clients w/ 3 or more ADLs and/or IADLs	81%

Chart 5. 2005 Access Service Clients vs. 2000 Michigan's U.S. Census Population by Daily Activity Limitations

Legend: 2005 Access Clients (Age 65+); 2000 Michigan Census Population (Age 65+)

- % w/ Physical Disability: 65% (2005 Access Clients), 29% (2000 Michigan Census Population)
- % w/ Self-Care Disability: 68% (2005 Access Clients), 9% (2000 Michigan Census Population)
- % w/ Go-Outside-Home Disability: 78% (2005 Access Clients), 20% (2000 Michigan Census Population)

FY 2005 In Home Services

In Home Services

In home service clients have functional, physical or mental characteristics that prevent them from caring for themselves, and do not have sufficient informal support (e.g., family) to meet their needs. In home services include chore, friendly reassurance, homemaker, home health aide, home injury control, medication management, and personal care.

Profile of Registered In Home Service Clients

77% were 75 years of age or older; and 39% were 85 years of age or older
76% were female
63% lived alone
56% resided in rural areas
30% were low-income
12% were minority by race and/or ethnicity

> *Statewide Count of Individuals on OSA's In Home Services Waiting List: 2,706*
> As of (9/30/2005)

Characteristics of In Home Service Clients

In home service clients tended to be older than the typical service client, and a larger percentage were female. A larger percentage of in home service clients lived alone and resided in rural areas compared to clients across all registered services. The most frequently reported activity limitations were cleaning, shopping, stair climbing, walking, transportation, cooking, bathing, and handling finances and appointments.

Larger percentages of in home clients were age 75 or older, lived alone and were low-income compared to older adults in Michigan in the 2000 U.S. Census. Similarly, larger percentages of in home clients reported "physical", "self-care", and "go-outside-home" limitations.

Expenditures

In 2005 nearly $12.8 million was spent providing in home services. Table 6 describes expenditures by service and average costs per client and service unit.

Table 6. 2005 In Home Service Expenditures and Average Annual Cost per Client and Service Unit

Service Category	Expenditures	Cost / Client	Cost / Unit
Homemaker	$5,908,719	$680	$10.50
Personal Care	$5,673,425	$971	$11.28
Chore	$728,324	$169	$15.26
Medication Management	$260,740	$92	$30.06
Home Injury Control	$170,794	$111	$31.06
Home Health Aide	$34,546	$308	$26.43
Friendly Reassurance	$21,733	$11	$0.29

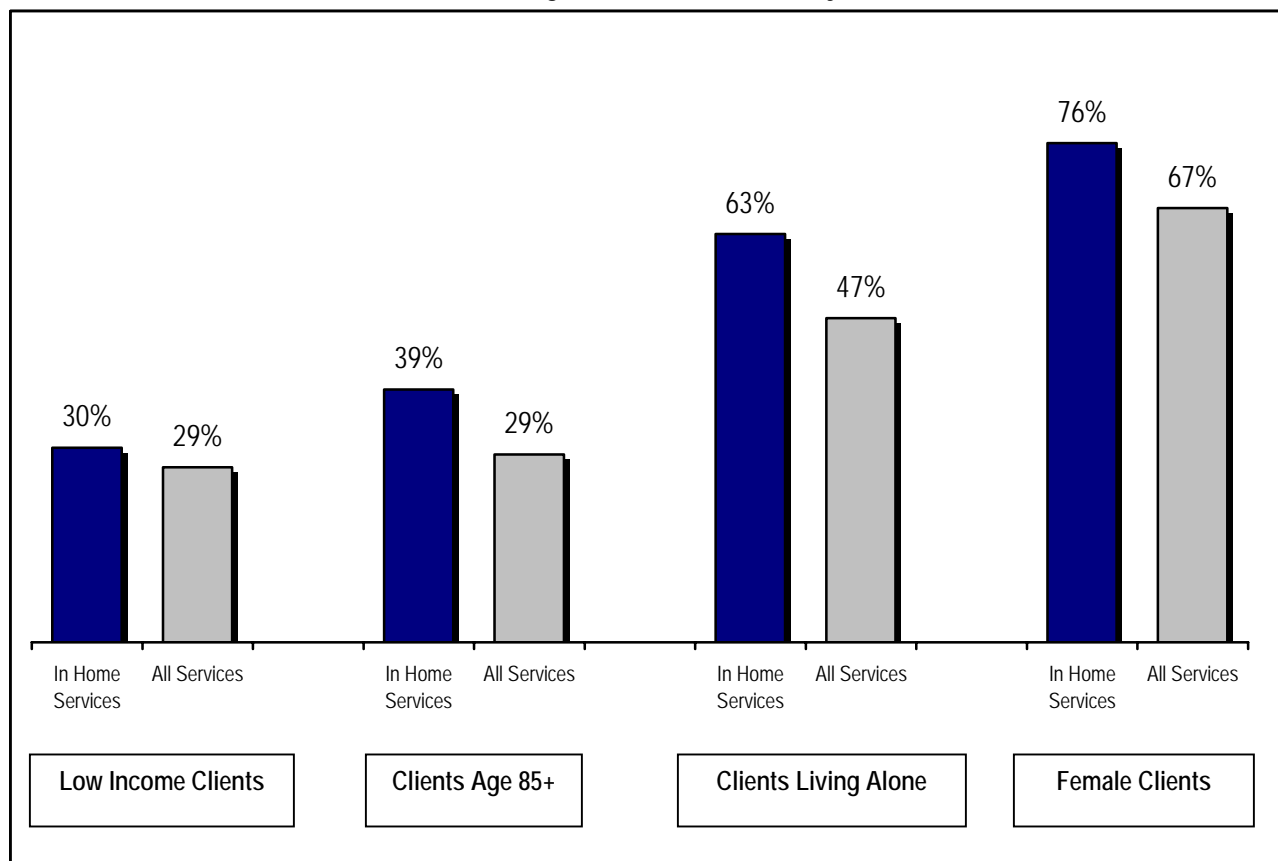**Chart 6. 2005 In Home Service Clients vs. All Registered NAPIS Clients by Selected Characteristics**

Table 7. 2005 In Home Service Clients by Most Frequently Reported ADL & IADL Limitations

Daily Activity Limitations (ADLs & IADLs)	Percentage of In Home Clients w/ Reported ADL or IADL Limitation
Cleaning	66%
Shopping	63%
Stair Climbing	59%
Walking	52%
Doing laundry	51%
Cooking Meals	51%
Mobility	50%
Using Private Transportation	47%
Bathing	39%
Handling Finances	38%
Taking Medications	26%
Clients w/ 2 or more ADLs and/or IADLs	82%
Clients w/ 3 or more ADLs and/or IADLs	74%

Chart 7. 2005 In Home Service Clients vs. Michigan's 2000 U.S. Census Population (Age 60+) by Selected Characteristics
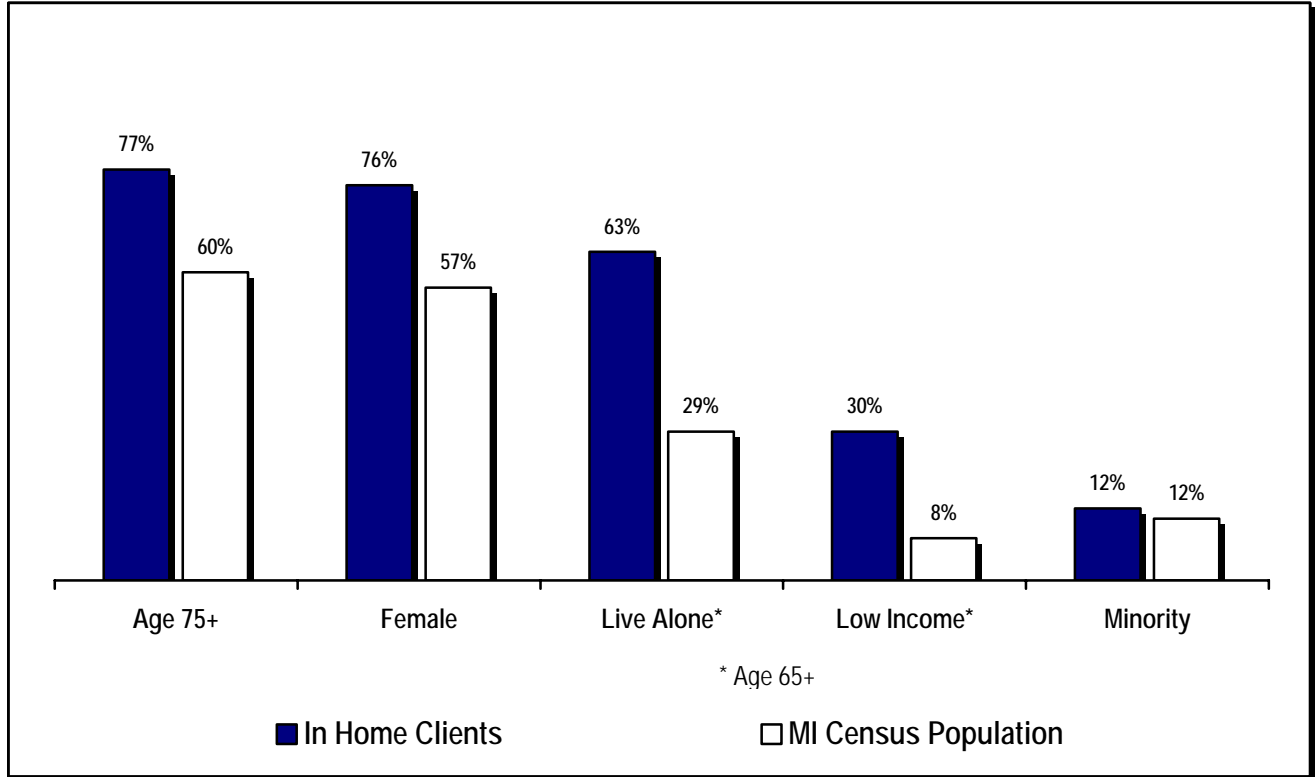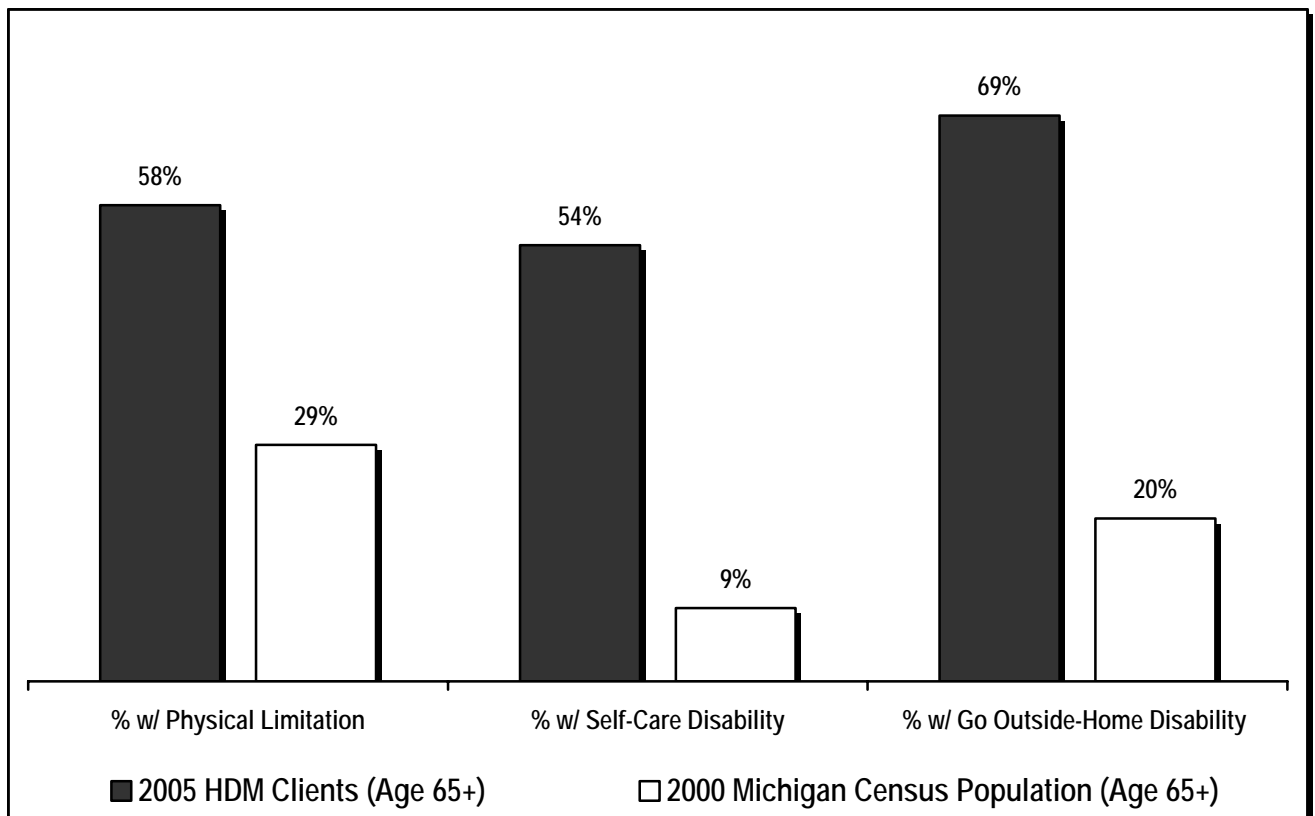

Chart 8. 2005 In Home Service Clients vs. Michigan's 2000 U.S. Census Population (Age 65+) by Daily Activity Limitations

FY 2005 Nutrition Services

Nutrition Services

Adequate nutrition is critical to health, functioning, and the quality of life. Nutrition services provide nutritious meals in community settings and to homebound older adults. These services also combat social isolation and provide nutrition education.

Table 8. Profile of Registered Home Delivered Meal & Congregate Meal Clients

Home Delivered Meal Clients	Congregate Meal Clients
76% were age 75 or older; 39% were 85 or older	66% were age 75 or older; 22% were 85 or older
69% were female	66% were female
54% lived alone	41% lived alone
37% resided in rural areas	51% resided in rural areas
31% were low income	26% were low income
15% were minority by race and/or ethnicity	12% were minority by race and/or ethnicity
60% were at high nutritional risk	

> *Statewide 2005 Home Delivered Meal Waiting List: 1,080*
> As of 9/30/2005

Characteristics of Home Delivered Meal Clients

Compared to all registered clients, home delivered meal clients tended to be older, and a larger percentage lived alone. Home delivered meal clients were less likely to reside in rural areas. Nearly two-thirds of all home delivered meal clients were at high nutritional risk. The most frequently reported activity limitations were cooking, shopping, cleaning, transportation, stairs, and walking. Larger percentages of home delivered meal clients were age 75 or older, female, lived alone and were low income compared to older adults in Michigan's 2000 U.S. Census population.

Characteristics of Congregate Meal Clients

Congregate meal clients tended to be younger than the typical registered client, and a larger percentage of resided in rural areas. Smaller percentages of congregate meal clients were minority and/or low income compared to clients in other registered services.

Expenditures

In 2005 approximately $52.2 million was spent on nutrition services. Table 9 describes expenditures by program, average costs per meal and client, and the average annual number of meals per client.

Table 9. 2005 Nutrition Program Expenditures, Average Cost per Meal, and Average Meals per Client

Service Category	Expenditures	Meals/Client	Cost/Client	Cost/Meal
Home Delivered Meals	$35,888,404	160	$693	$4.34
Congregate Meals	$16,238,912	49	$244	$4.97
Nutrition Counseling	$77,910	NA	NA	NA

Chart 9. 2005 Nutrition Clients vs. All Registered Clients by Selected Characteristics
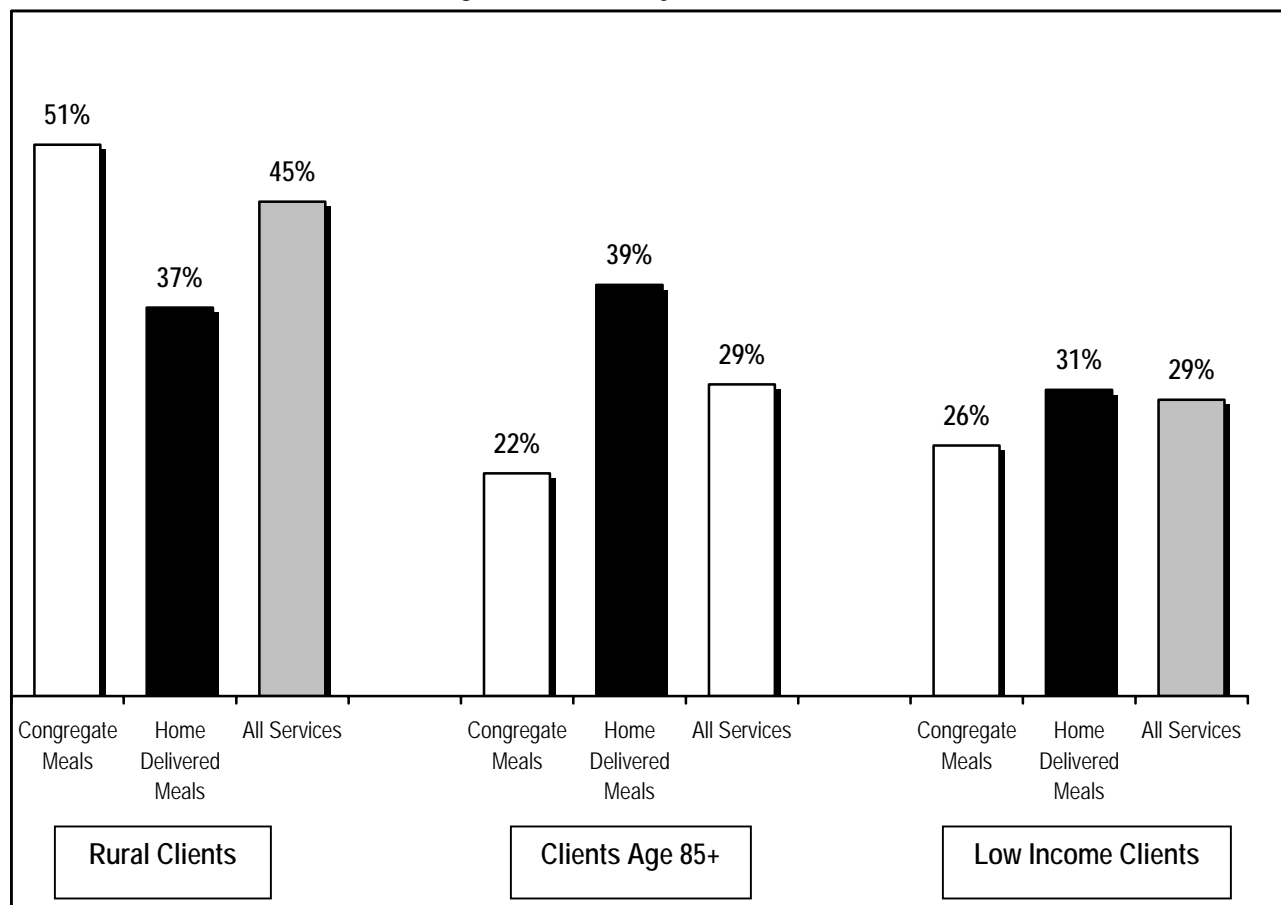

Table 10. 2005 Home Delivered Meal Clients by Most Frequently Reported Daily Activity Limitations

Most Frequently Reported Daily Activity Limitations (ADL & IADLs)	Percent of HDM Clients w/ Reported ADL or IADL Limitation
Cooking Meals	67%
Cleaning	66%
Shopping	63%
Doing Laundry	54%
Using Private Transportation	49%
Stair Climbing	49%
Walking	49%
Keeping Appointments	41%
Bathing	32%
Clients w/ 2 or more ADLs and/or IADLs	75%
Clients w/ 3 or more ADLs and/or IADLs	72%

Chart 10. 2005 Home Delivered Meal Clients vs. Michigan's 2000 U.S. Census Pop. (Age 60+) by Selected Characteristics
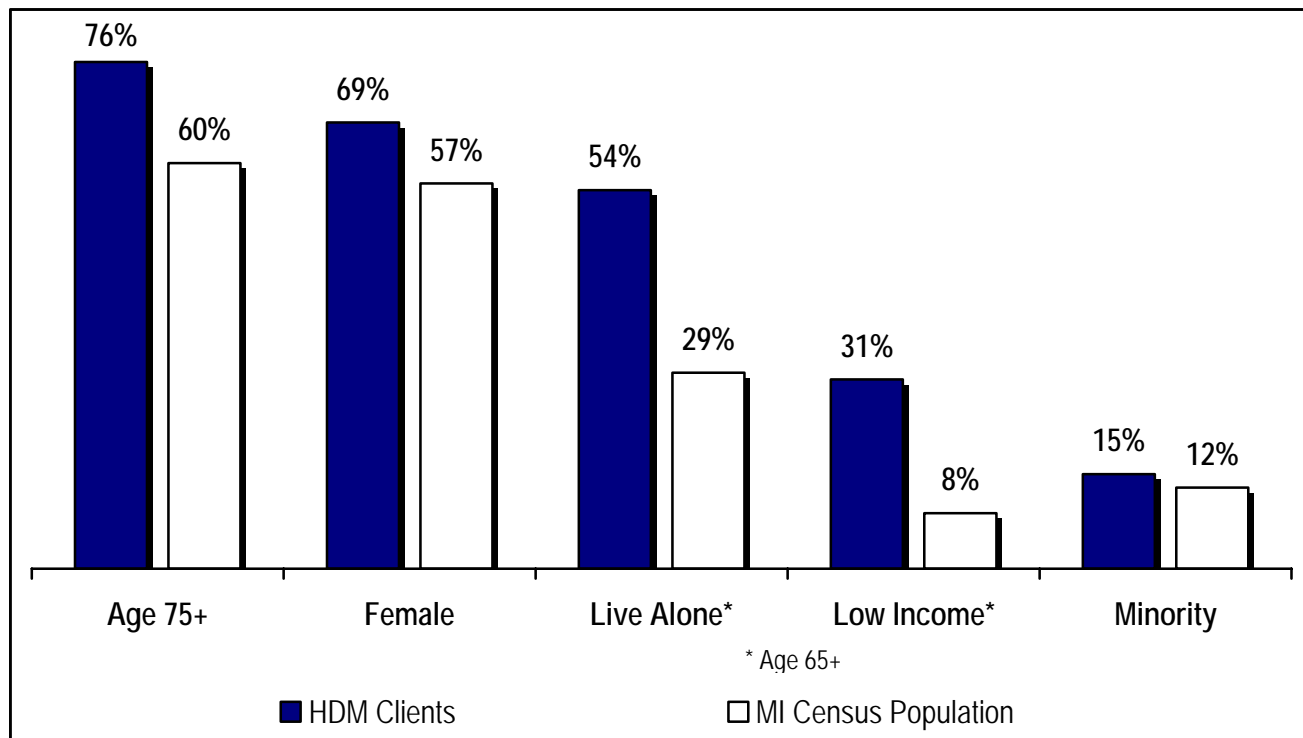

Bar chart showing:
- Age 75+: HDM Clients 76%, MI Census Population 60%
- Female: HDM Clients 69%, MI Census Population 57%
- Live Alone*: HDM Clients 54%, MI Census Population 29%
- Low Income*: HDM Clients 31%, MI Census Population 8%
- Minority: HDM Clients 15%, MI Census Population 12%

* Age 65+

■ HDM Clients   □ MI Census Population

Chart 11. 2005 Home Delivered Meals Served by Meal Type (total meals: 8,271,641)

Pie chart showing:
- Hot Meals 71%
- Cold Meals 19%
- Liquid Meals 8%
- NSIP Only 1.5%
- Caregiver Respite Meals 0.8%
- Holiday Meals 0.4%
- Shelf Stable 0.3%
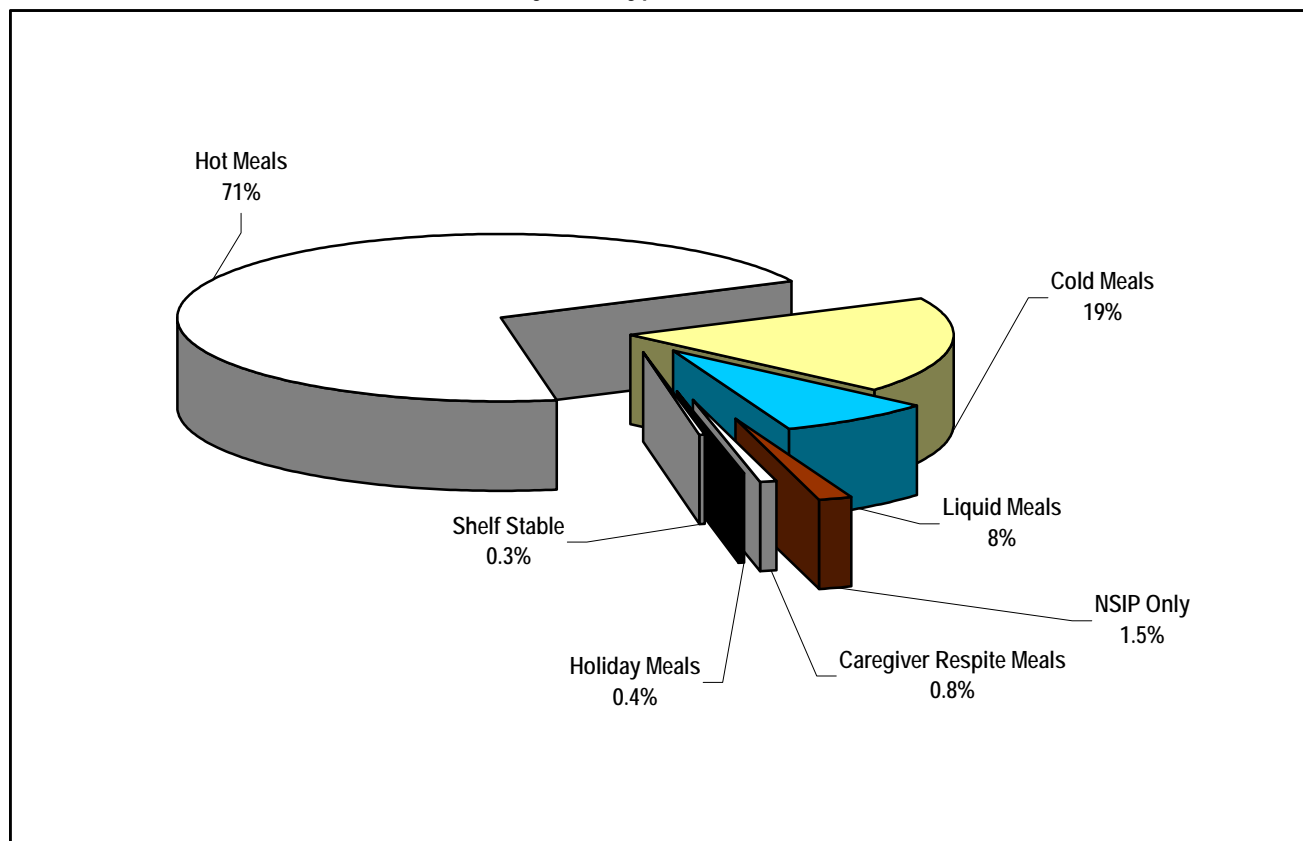
Profile of Congregate Meal Sites

At the end of 2005 there were 663 congregate meal sites operating across Michigan. A total of 26 meal sites closed in 2005 and 14 sites opened. Charts 20 through 23 describe the location, service patterns, and selected characteristics of congregate sites and meals.

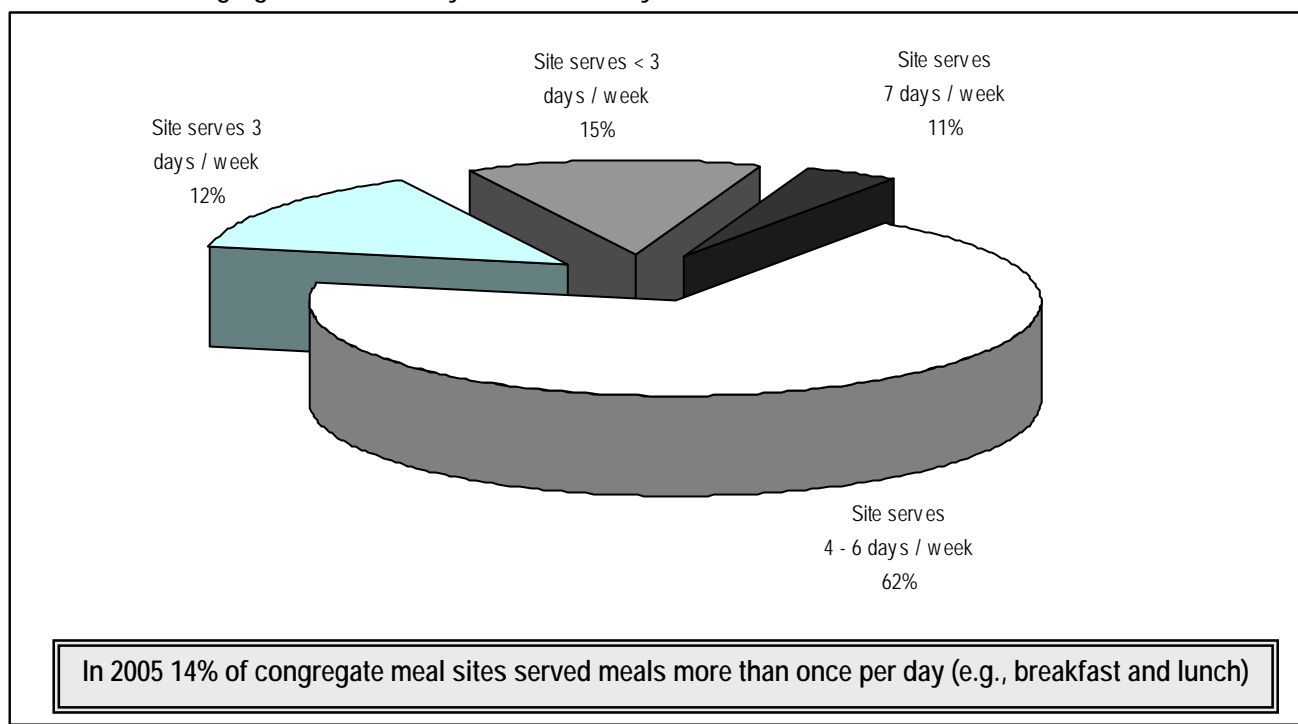Chart 12. 2005 Congregate Meal Sites by Service Delivery Pattern

Site serves < 3 days / week
15%

Site serves 7 days / week
11%

Site serves 3 days / week
12%

Site serves 4 - 6 days / week
62%

In 2005 14% of congregate meal sites served meals more than once per day (e.g., breakfast and lunch)

Chart 13. 2005 Congregate Meals Served by Meal Type (total meals: 3,269,981)

Congregate Meals
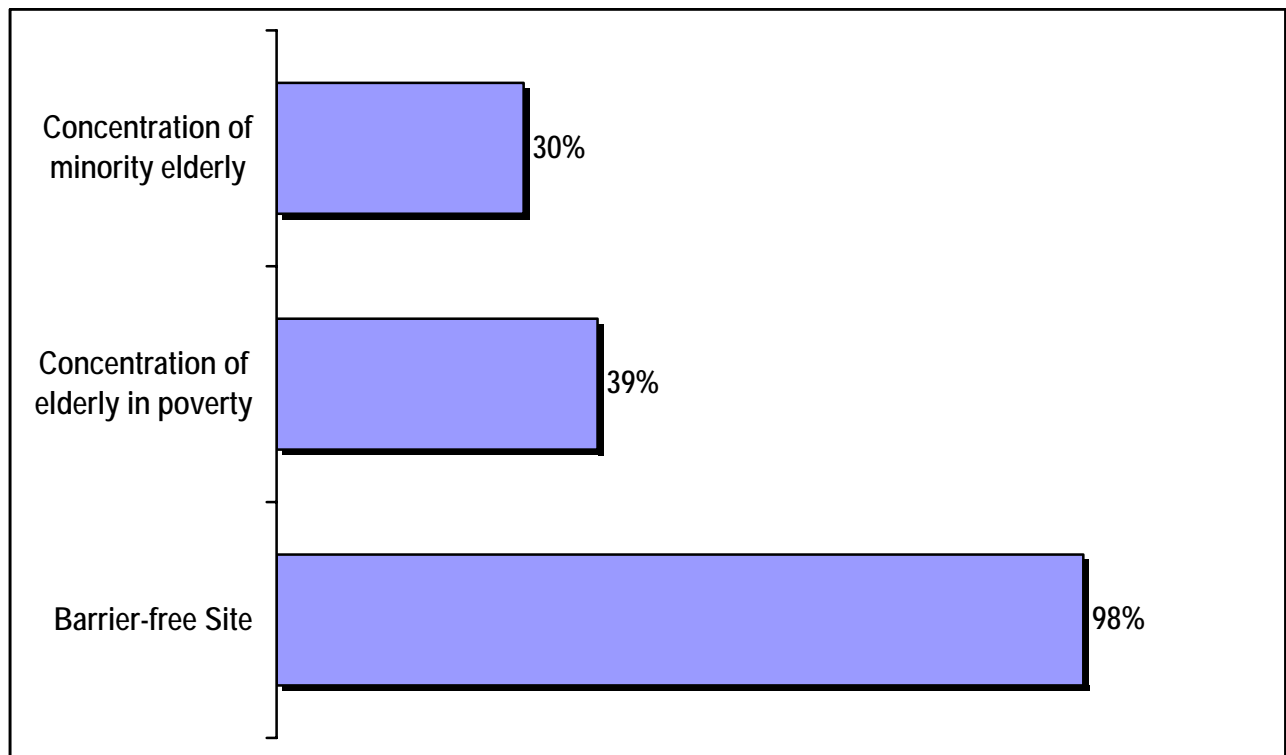94%

NSIP-Only Meals
5%

Holiday / Shelf Stable Meals
0.4%

Restuarant Voucher Meals
< 1%
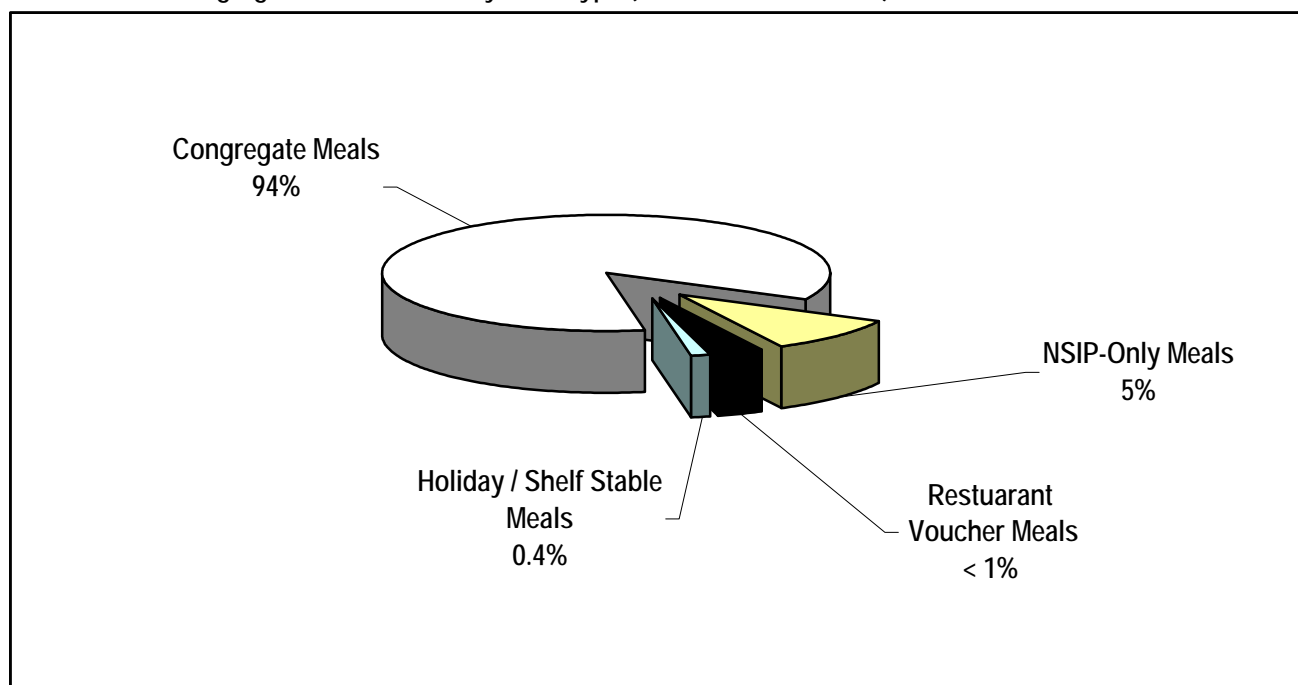
Chart 14. 2005 Congregate Meal Sites by Facility Characteristics[8]

Facility	%
Senior Center	39%
PSA Focal Point	30%
Public or Low Income Housing	20%
Other (e.g., township hall)	17%
Faith-Based Facility	5%
Adult Day Care Center	5%
Restuarant Voucher Site	5%
School	1%
NSIP-Only Site	3%
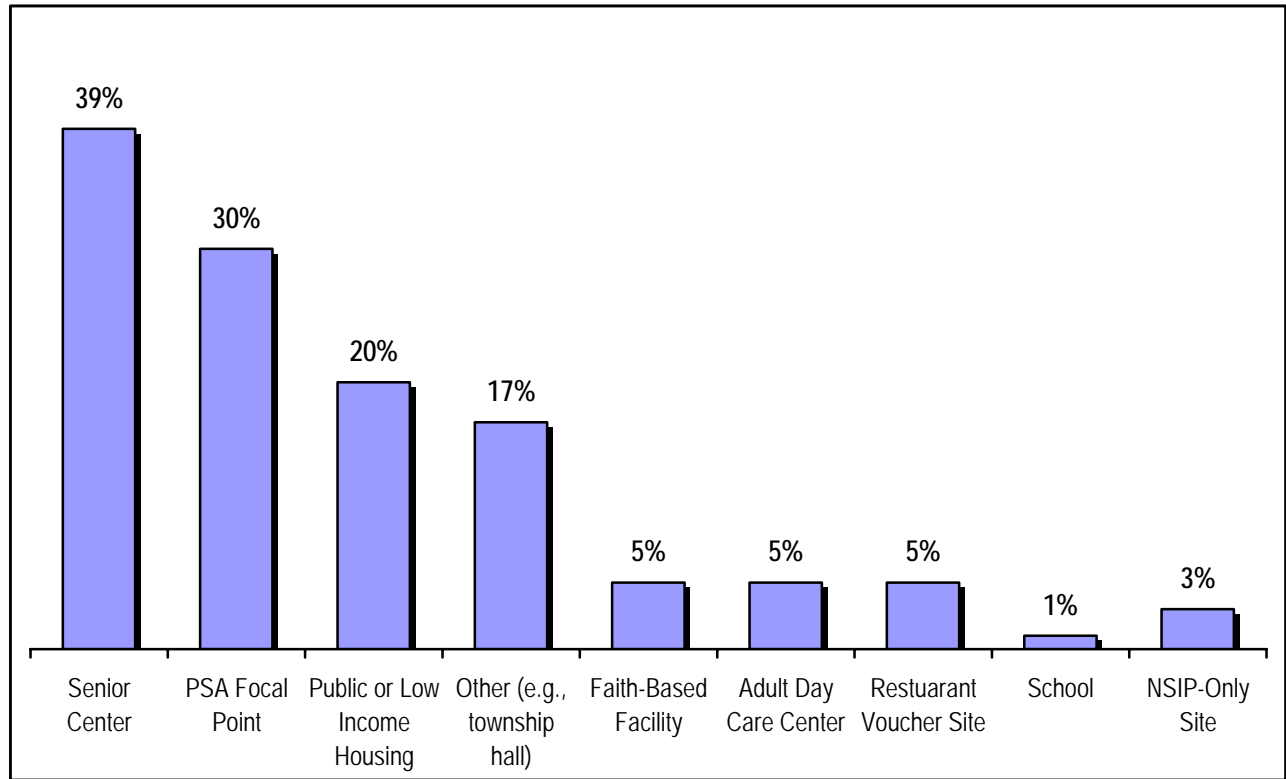
Chart 15. 2005 Congregate Meal Sites by Location Characteristics

Location	%
Concentration of minority elderly	30%
Concentration of elderly in poverty	39%
Barrier-free Site	98%

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[8] Totals for Chart 14 are not unduplicated. A meal site may be both a "senior center" and designated a Planning & Service Area (PSA) "focal point" and would be calculated into the percentages for both senior center and PSA focal point.

FY 2005 Community Services

Community Services

The Michigan aging network offers a wide variety of services designed to assist older adults in their local communities. Community services include assistance to the hearing impaired, counseling, disease prevention, elder abuse prevention, health screening, home repair, legal assistance, long-term care ombudsman, personal emergency response, senior center staffing, and vision services.

Profile of Community Service Clients[9]

38% reside in rural areas
22% are low-income
18% were minority by race and/or ethnicity

Characteristics of Community Service Clients

A larger percentage of community service clients identified themselves as minority by race and/or ethnicity group as compared to registered service clients. Smaller percentages of community service clients were reported as low-income and rural.

Expenditures

In 2005 nearly $7.1 million was spent providing community services to older adults. Table 11 describes expenditures, clients, service units, and average costs for selected services.

Table 11. 2005 Community Service Expenditures and Average Annual Cost per Client and Average Cost per Unit

Service Category	Expenditures	Clients	Units	Cost / Client	Cost / Unit
Senior Center Staffing	$3,233,638	NA	145,428	NA	$22.24
Legal Assistance	$956,491	13,159	40,888	$73	$23.39
Counseling	$872,083	2,302	11,438	$379	$76.24
Ombudsman[10]	$869,760	13,608	19,881	$64	$43.75
Disease Prev/Health	$270,605	16,510	21,615	$16	$12.52
Elder Abuse Prevention	$205,257	5,584	5,421	$37	$37.86
Health Screening	$204,385	2,807	2,052	$73	$99.60
Vision Services	$162,168	957	3,670	$169	$44.19
Assist to Hearing Impaired	$84,673	2,131	4,301	$40	$19.69
Physical Fitness	$76,102	404	1,968	$188	$38.67
Home Repair	$68,042	365	5,844	$186	$11.64
Personal Emergency Response	$59,662	1116	1,459	$53	$40.89

[9] Federal reporting requirements for community service clients are not as comprehensive as registered services. Most community services are reported in the aggregate and data may be duplicated.

[10] NAPIS ombudsman reporting includes clients, services and expenditures under OAA Title III and Title VII-reportable service contracts between area agencies on aging and local service providers. These totals do not include ombudsman clients, services, or expenditures for ombudsman services provided by OSA through direct grants to local providers.

FY 2005 Caregiver Services

Caregiver Services

Caregiver services allow family members and others to work, take a break, and provide relief from caregiving duties. Aging network services intended to support caregivers include respite care, adult day care, counseling, training, support groups, and supplemental services.

Caregivers Served in 2005

7,348 unduplicated caregivers in registered services
10,750 caregivers in non-registered services

Profile of Caregivers in Registered Services

70% were female
48% were younger than 65 years of age
42% resided in rural areas
24% were low-income
35% of caregivers were daughters or daughters-in-law
31% of caregivers were spouses
15% were minority by race and/or ethnicity

Table 12. FY 2005 Profile of Caregiving

Profile of Caregiving[11]	
79%	provide hands-on care
63%	have been caregiving for more than one year; 37% for 3 or more years
60%	live with the individual(s) that they care for; 30% travel up to one hour to provide care
58%	provide daily care
53%	were caring for an individual with 2 or more daily activity limitations[12]
36%	were caring for an individual with a cognitive impairment[13]
38%	were employed full or part-time
31%	describe their health as fair or poor
7%	were caregiving for grandchildren

Expenditures[14]

In 2005 the aging network spent approximately $14.8 million to support caregivers. This equates to an approximate annual cost of $597 per registered caregiver, and an approximate annual cost of $13.10 per unit of hourly service.[15]

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[11] Caregiving profile for registered caregivers supported by OSA- funded programs and services.
[12] Reported by the caregiver.
[13] Reported by the caregiver.
[14] Expenditures for caregiver services include aggregated service groups, client counts, and unit totals. Client and unit totals are reported by individual service category, while expenditures are reported into more general service categories (e.g., respite care).

Table 13. 2005 Caregiver Service Expenditures and Average Annual Cost per Client and Average Service Unit

Service Category	Expenditures	Clients	Service Units	Cost / Client	Cost / Unit
Respite Care (all forms)	$12,392,225	5,347	1,025,966	$2,318	$12.08
Counseling Services	$1,055,058	2,104	17,055	$501	$61.86
Supplemental Services	$233,791	367	1,026	$637	$227.87
Non Registered Services	$1,052,530	10,750	51,858	$98	$20.30

Characteristics of Caregivers

Caregivers are similar to clients in other registered services for several demographic characteristics, including the percentage that were female, rural, low income, and minority. The characteristics of caregivers differ when broken out by age of the caregiver, how long the caregiver has been providing care, and whether or not the caregiver travels to provide care.

Characteristics by Age of Caregiver

Caregivers under age 60 tended to be more likely to:

- be female
- be employed full or part-time
- travel to provide care
- be a daughter or daughter-in-law

Caregivers age 60 and older tended to be more likely to:

- be a spouse
- live with individual they are caring for
- describe their health as "fair" or "poor"

Chart 16. FY 2005 Caregivers by Age Group

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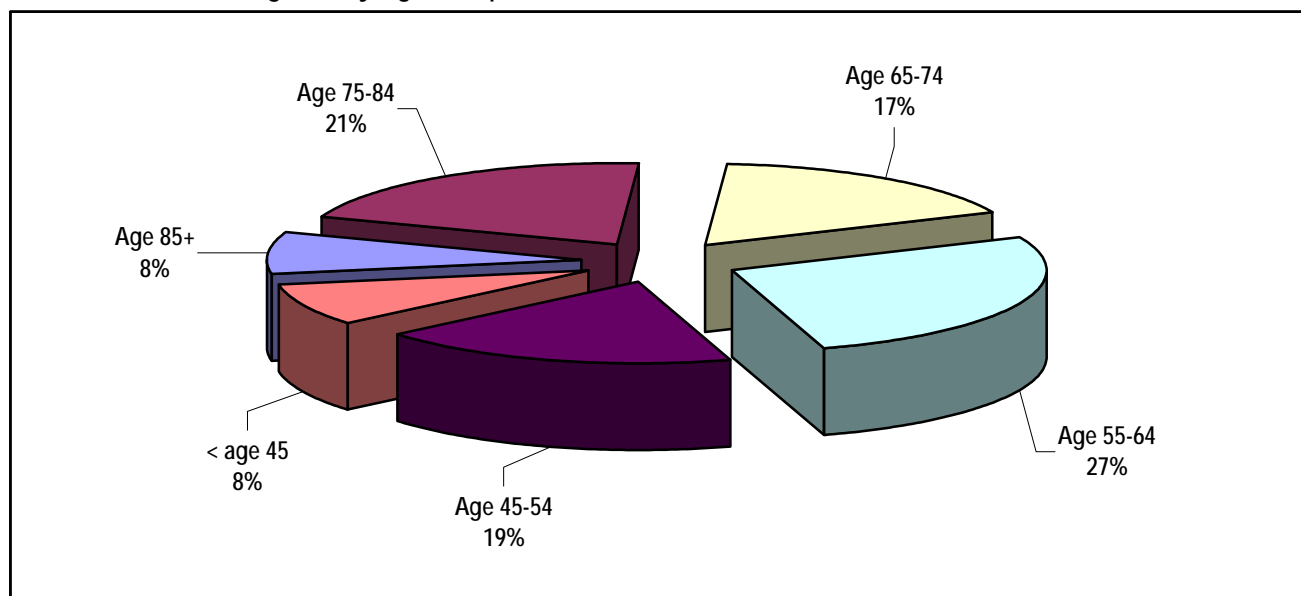
[15] Average costs per caregiver and service units are for registered caregiver clients and services. Services for which registration is required include counseling services, respite care (all forms), and supplemental services.

Chart 17. 2005 Registered Caregivers by Age and Selected Characteristics
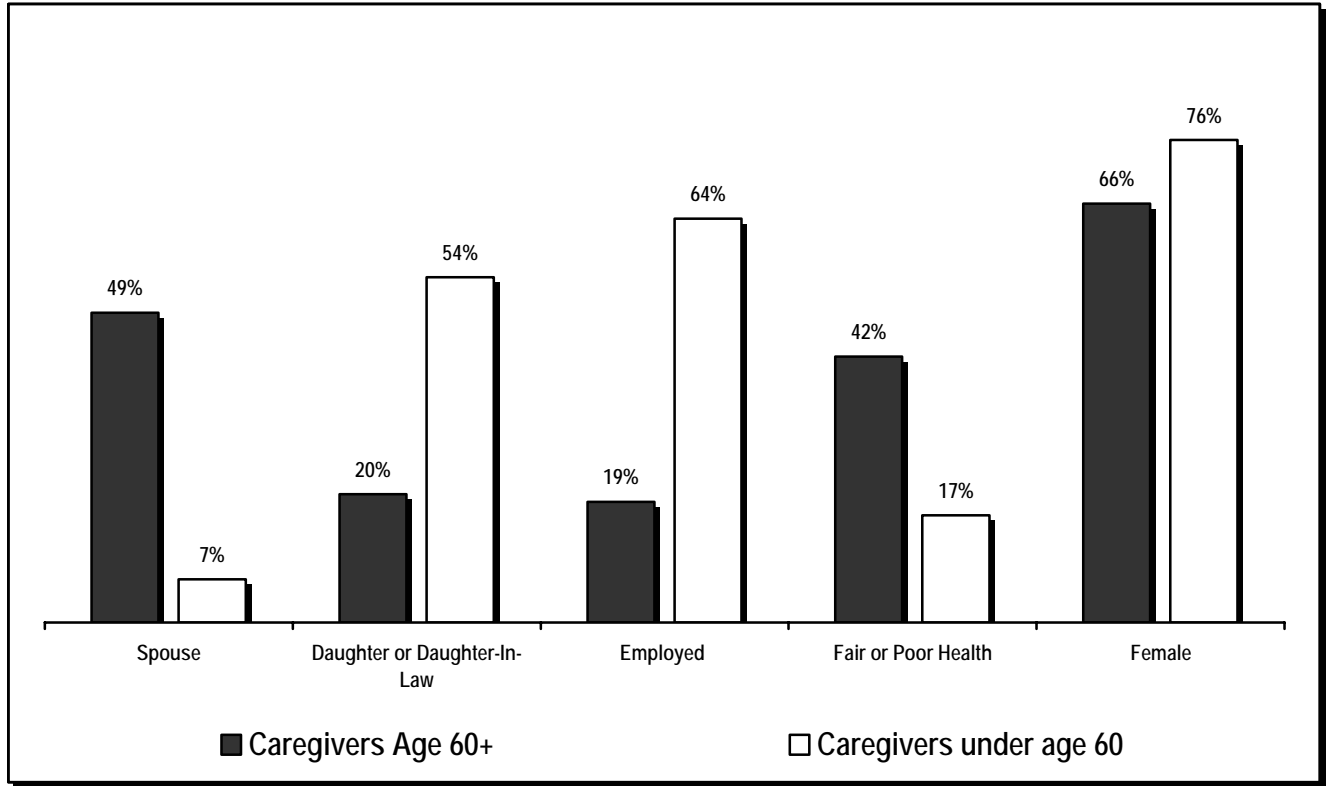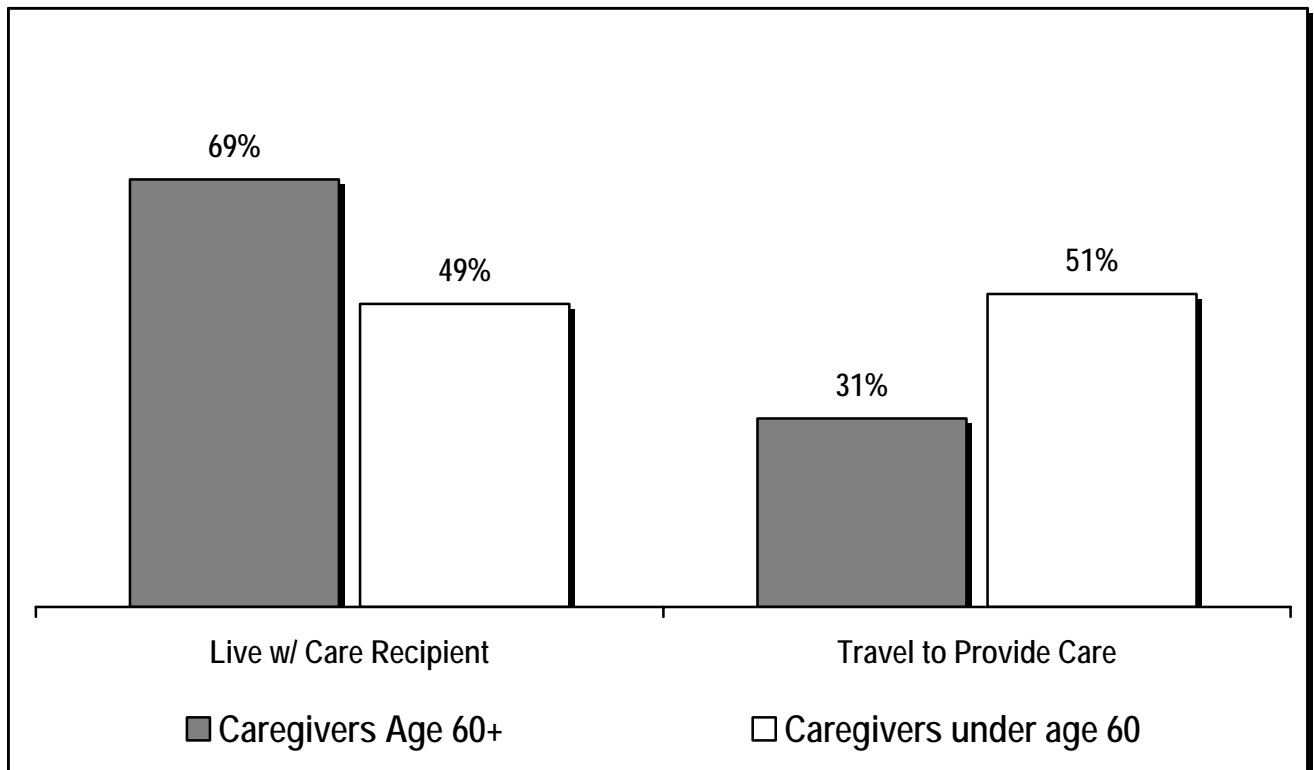

Chart 18. 2005 Registered Caregivers by Age and Travel Time

Characteristics of Caregivers by How Long They Have Been Providing Care

Caregivers that have been providing care for <u>one year or less</u> were more likely to:
- *travel to provide care*
- *be employed full or part-time*
- *indicate that other family members are able to help provide care*

Caregivers that have been providing care <u>one year or more</u> were more likely to:

- *be low income*
- *live with the individual they are caring for*
- *provide daily, hands on care*
- *report fair or poor health status*

Chart 19. 2005 Registered Caregivers by Length of Time Providing Care

3 years
or more
37%

1 to 2 years
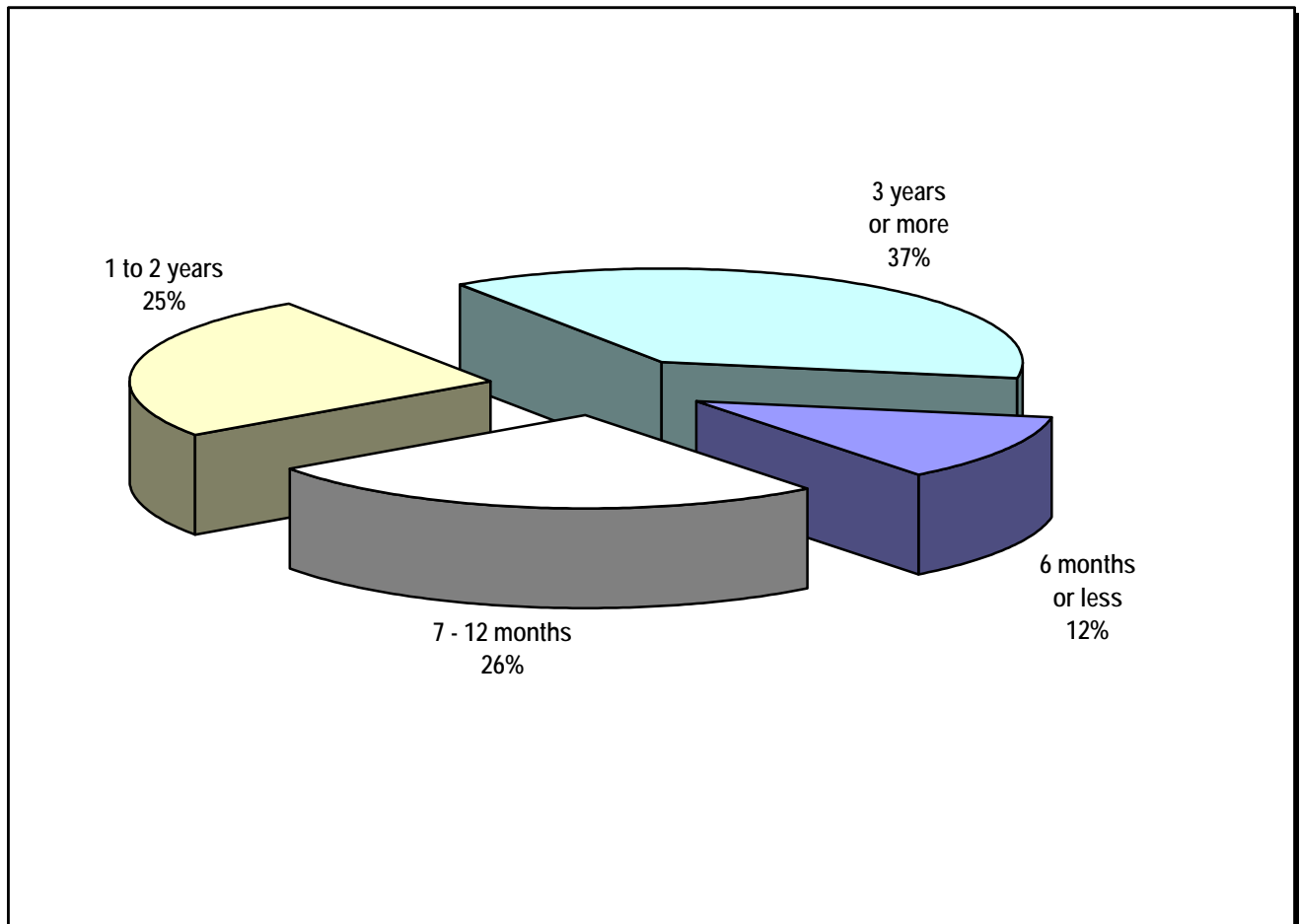25%

6 months
or less
12%

7 - 12 months
26%

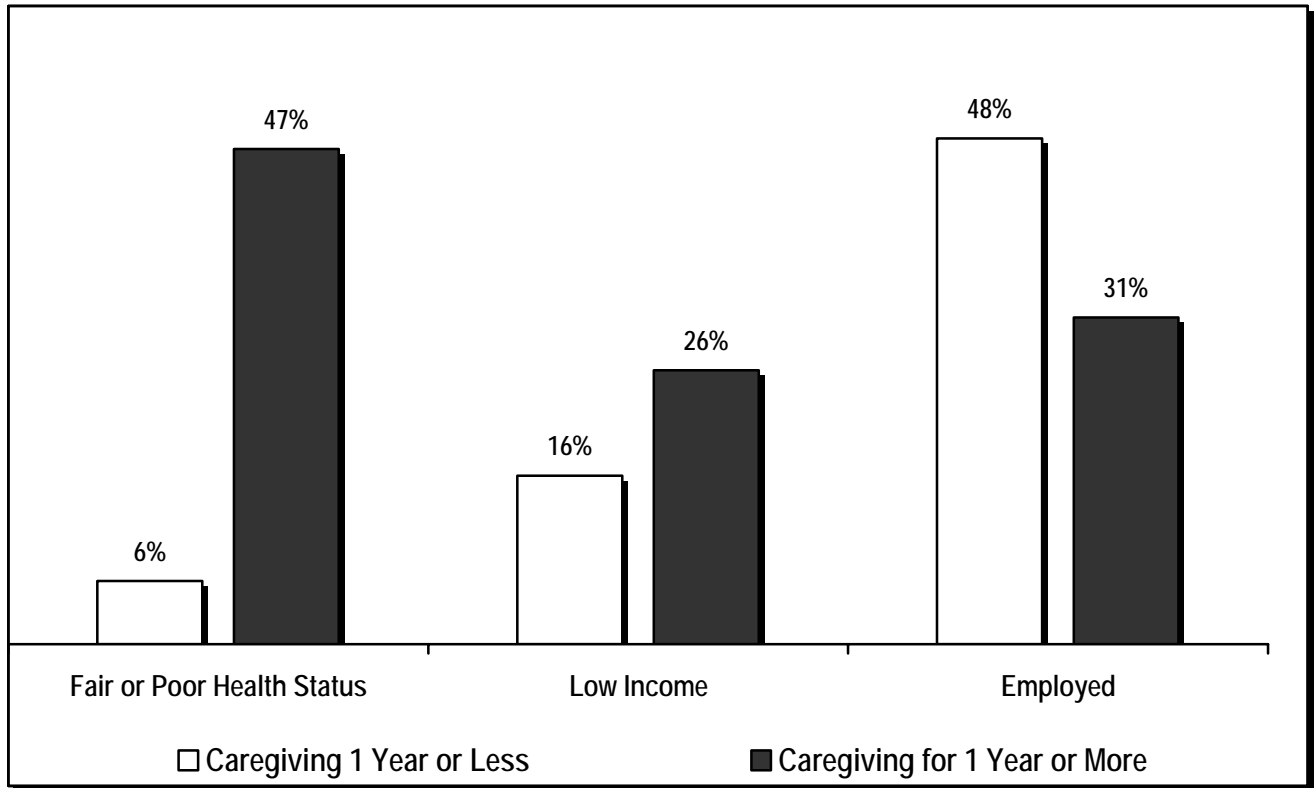Chart 20. 2005 Registered Caregiver Characteristics by Length of Time Providing Care

Chart 21. 2005 Registered Caregiver Characteristics by Length of Time Providing Care
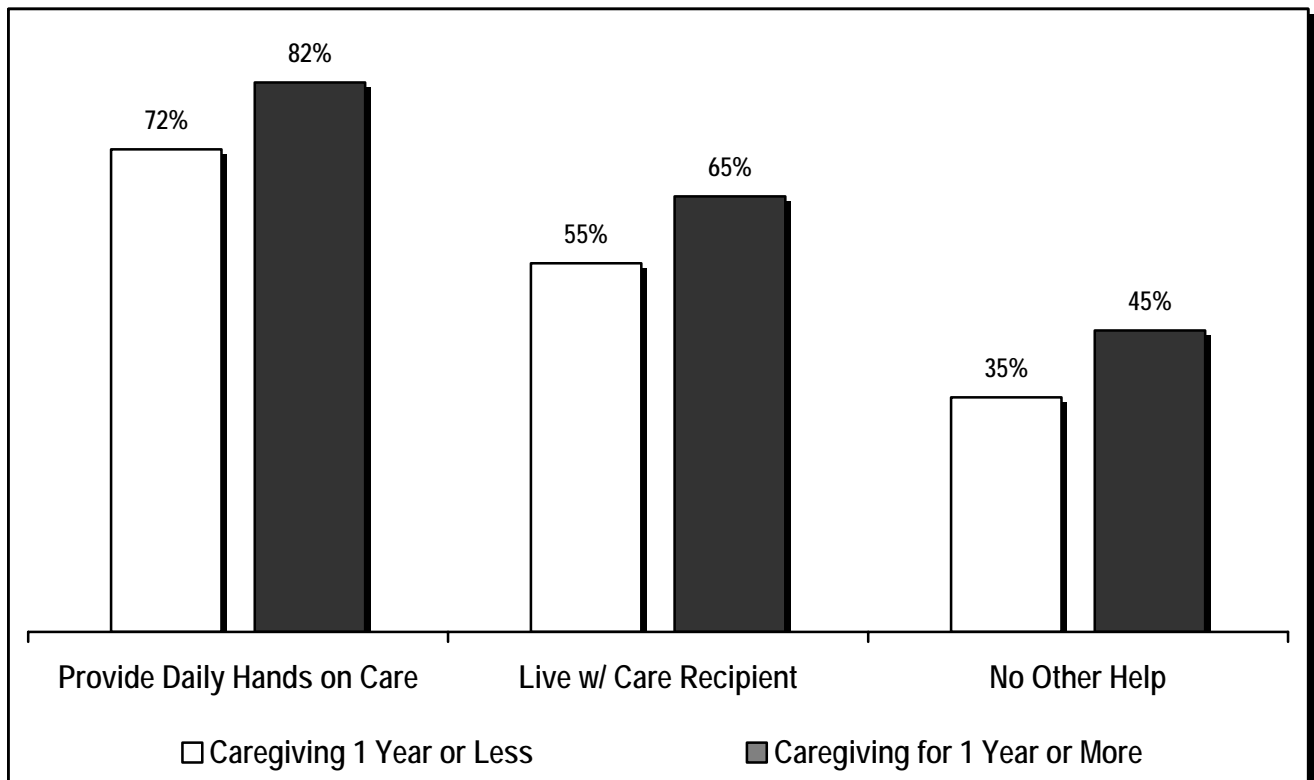
Characteristics of Caregivers by How Far They Travel to Provide Care

Caregivers that live with the individual that they care for were more likely to:
- be low income
- report providing care for one year or longer
- provide daily, hands-on care
- provide care for individual with daily activity or cognitive limitations
- indicate that other family members are unable to help provide care

Caregivers that travel 1 hour or more to provide care were more likely to:
- be employed full or part time
- age 65 or younger
- reside in an urban area

Chart 22. 2005 Registered Caregivers by Travel Time to Provide Care

Caregiver Lives with
Care Reicpient
60%

Caregiver Travels
1 hour or more
10%

Caregiver Travels up
to 1 hour
30%
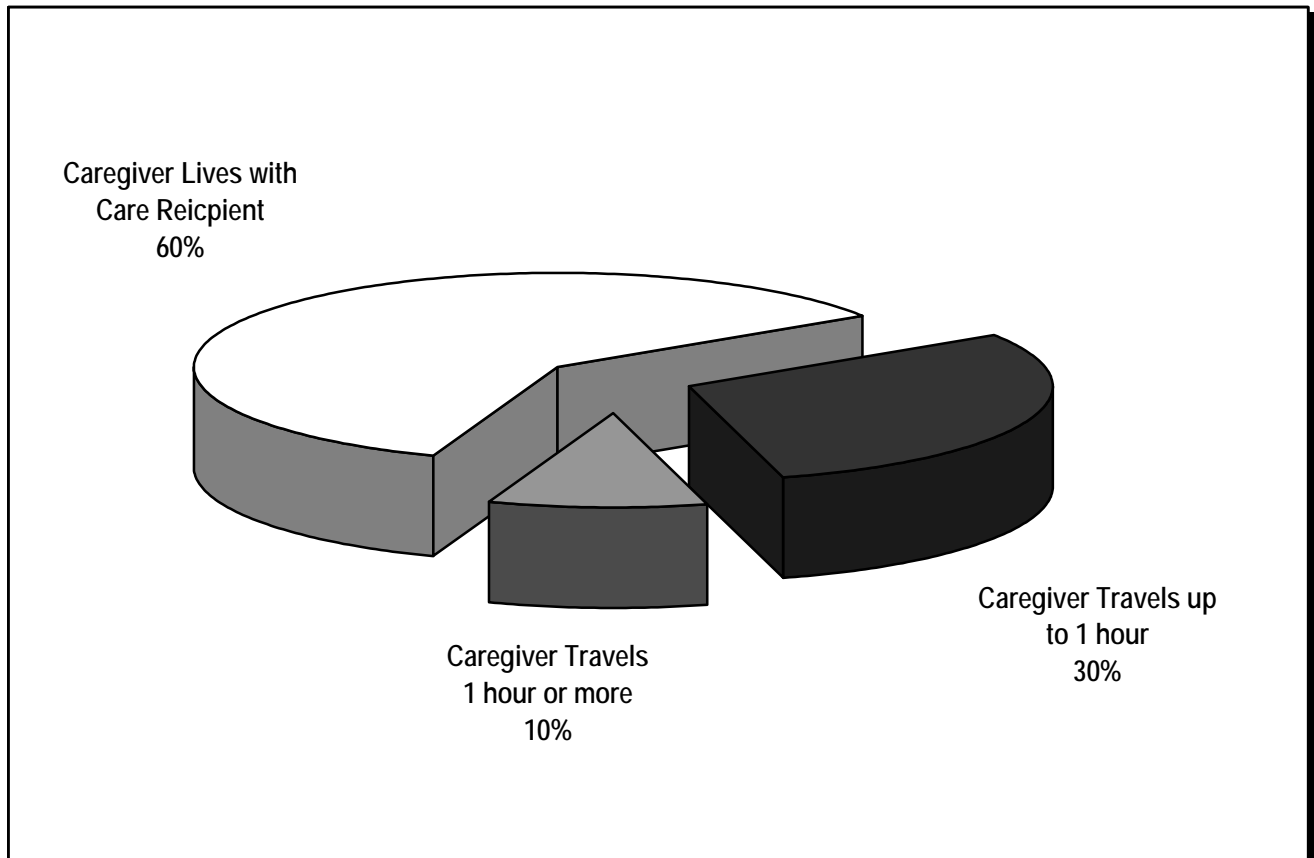
Chart 23. 2005 Registered Caregiver Characteristics by Travel Time to Provide Care

56%

49%

45%

40%

30% 30%

23%

13%

Low Income   Employed   Rural   Age 65 or Less

☐ Live w/ Care Recipient   ■ Travel 1 Hour or More
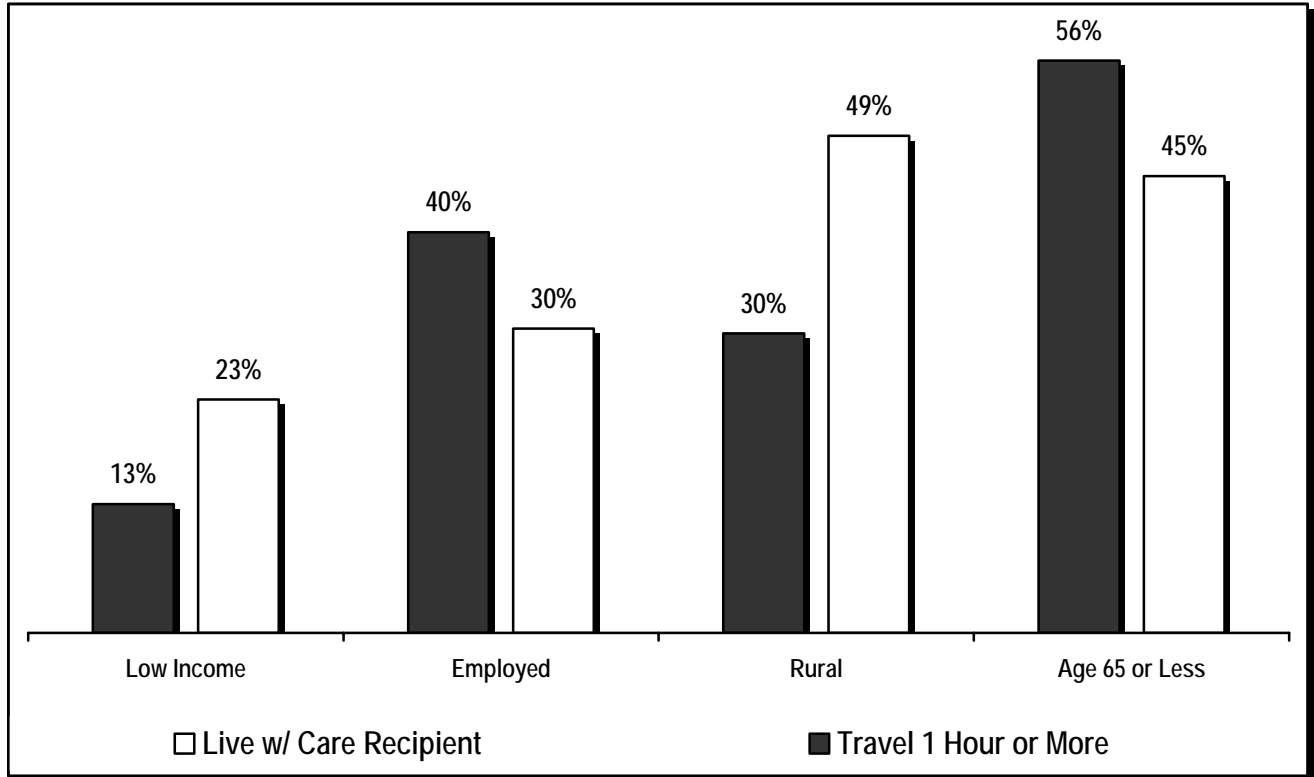
Chart 24. 2005 Registered Caregiver Characteristics by Travel Time to Provide Care

94%

68%

66%

51%

45%

23%

No Other Help   Provide Care 1 Year+   Provide Daily Care

☐ Travel 1 Hour or More   ■ Live w/ Care Recipient
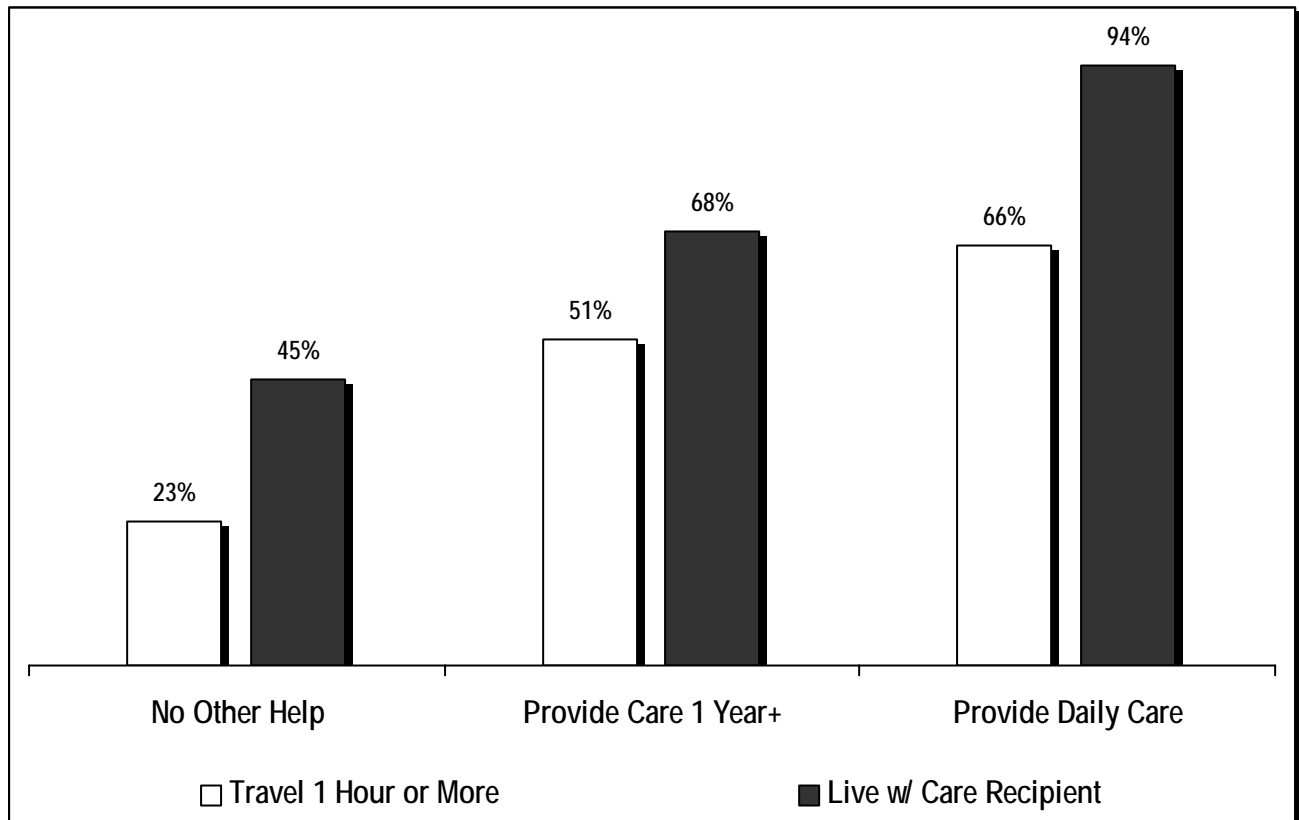
Services to "At-Risk" Clients in 2005[16]

4,840 unduplicated at-risk, homebound older adults were served in care management, case coordination & support, chore, home delivered meals, home health aide, homemaker, and personal care services.

Profile of "At-Risk" Clients

76% were 75 years of age or older; and 38% were 85 years of age or older
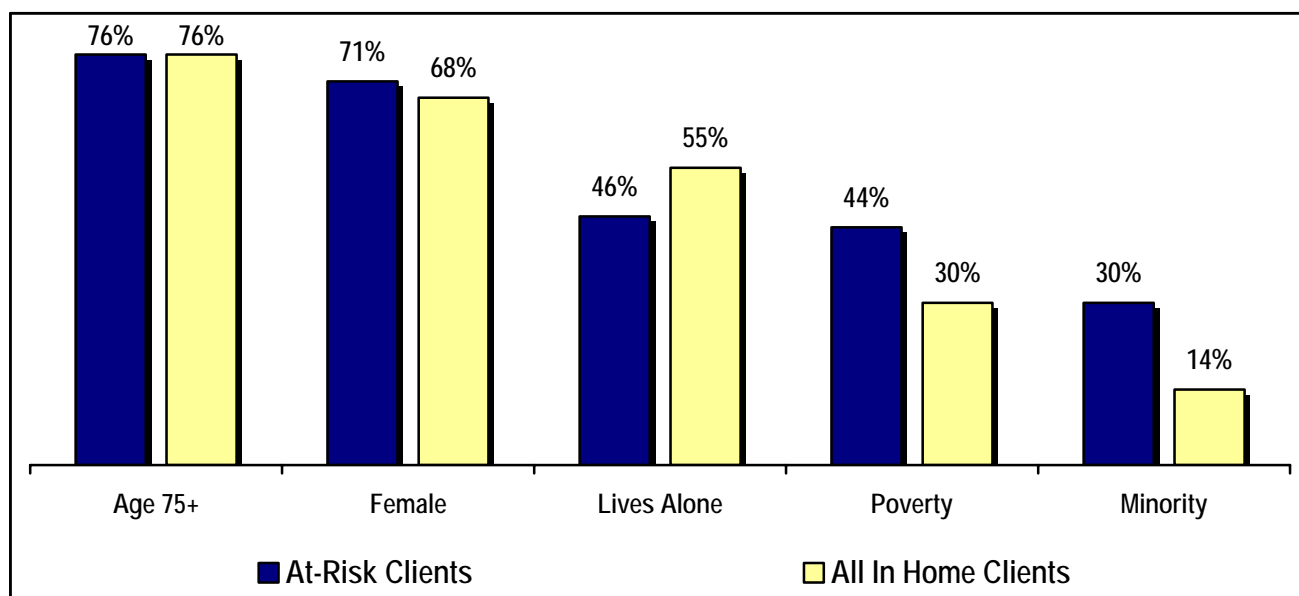71% were female
46% lived alone
38% resided in rural areas
44% were low-income
30% were minority by race
65% were at high nutritional risk

Chart 25. "At-Risk" Client Profile vs. Profile of All In Home Clients

Difficulties with Other Common Daily Activities

In addition to the daily activity limitations listed above, more than 95% of "at-risk" clients also required assistance to bathe, dress, shop, and or walk, and more than 86% had difficulty cooking, cleaning, and or using private transportation.

Services to "At-Risk" Clients

Frail/at-risk clients received 324,545 hours of service and 649,862 home delivered meals. Table 14 describes service levels to frail/at-risk clients. This equates to an average of 115 hours of service and 193 meals per client.[17]

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[16] "At-Risk" is defined for this analysis as in home clients that require assistance with daily toileting, transferring, and mobility. These ADLs were selected for this analysis based on those identified as *Scoring Door 1* for the Michigan Medicaid Nursing Facility Level of Care Determination in MSA 04-15.

[17] Care management units of service are defined as the number of months active in the program. These units are not included in the *average hours of service* calculations.

Service Targeting to At-Risk Clients

Data on service levels to "at-risk" clients indicates that these clients receive services in greater proportions than this population subset represents of the total in home service population. This suggests that client need and frailty are important factors in the delivery of services. This supports the goal of targeting services to those *most* in need within the overall aging network mission of serving as many older adults as possible. Table 15 below describes the percentage of "At-Risk" as a subset of the overall in home service population. Table 16 describes service levels to "At-Risk" clients versus service levels to the total in home service population.

Table 14. Count of "At-Risk" Clients Served in 2005

Total Clients	"At-Risk" Clients	At-Risk % of Total Clients
65,887	4,840	7%

Table 15. In Home Service Levels to "At-Risk" Clients in 2005

Service Category	Service Units All In Home Clients	Service Units "At-Risk" Clients	"At Risk" Service Units Percentage of Total
Personal Care	503,095	163,773	33%
Homemaker	562,656	144,778	26%
Care Management	28,118	7,076	25%
Chore	47,723	5,717	12%
Home Delivered Meals[18]	8,207,469	649,862	8%
Case Coordination & Support	47,316	2,818	6%

Expenditures for "At-Risk" Clients

In 2005 the aging network spent approximately $8.4 million serving "at-risk" older adults. This equates to an annual average expenditure of $1,744 per client.

Table 16. Expenditures and Service Levels to "At-Risk" Clients

Service	Expenditures[19]	Frail/At-Risk Clients	Units
Care Management	$2,080,344	1,075	7,076
Case Coordination & Support	$78,904	496	2,818
Chore	$85,755	310	5,717
Home Delivered Meals	$2,820,401	3,367	649,862
Home Health Aide	$9,958	38	383
Homemaker	$1,520,169	880	144,778
Personal Care	$1,847,360	1,041	163,773

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[18] Home Delivered Meal total does not include 64,172 home delivered meals served to caregivers as a form of respite care under the federal OAA Title III-E National Family Caregiver Support Program.
[19] Service expenditure calculations are based on units of service provided and statewide average service unit cost.

Service Targeting in 2005

The Older Americans Act of 1965, as amended, specifies targeting to those in greatest social and economic need, with particular attention to low-income minority elderly, Native Americans, persons with Alzheimer's disease and related disorders, and rural elders. Table 17 below describes 2005 service levels for registered clients for selected target populations.

Table 17. 2005 Service Data by Selected Target Populations

OLDER ADULTS SERVED IN GREATEST SOCIAL & GREATEST ECONOMIC NEED				
	Michigan Population	**% of Michigan 60+ Population**	**60+ Total Served in 2005**	**% of Total NAPIS Service Population[20]**
Total Population 60+	1,596,162	100%	135,213	100%
Non-minority	1,400,703	88%	117,110	87%
African American	160,741	10%	16,670	12%
Hispanic	18,653	1.2%	1,762	1.3%
Asian/Pacific Islander	12,298	0.8%	610	0.5%
American Indian/Alaskan	4,658	0.3%	733	0.5%
Low-income (Age 65+)	96,116	8%	24,466	18%
Rural	427,733	27%	65,667	49%

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[20] Includes clients in registered services. OSA serves an additional 280,257 in non-registered services. These total are not included due to client duplication in the aggregate reporting of non-registered services. Service level percentages are based on counts of clients with known race/ethnicity, poverty status, and rural status.

OSA and the National Aging Network (2003)[21]

OSA, AAAs, service providers, caregivers, and volunteers in Michigan are part of a national network of federal, state, local agencies, tribal and native organizations, and individuals across the country that support services to older adults. In 2003 the national aging network planned, coordinated and delivered services to nearly 8.2 million individuals. OSA is a sister agency to 56 state units on aging (SUAs). Tables 18 through 20 and Charts 26 and 27 provide a snapshot of service, expenditure patterns, and staffing for Michigan and several other states with comparable numbers of adults age 60 and older.[22]

Table 18. 2003 NAPIS Client Counts and Profiles for Selected States

State	Age 60+ Population	% Age 60+	Registered Clients	% Clients vs. Population	% Rural	% Low Income
Ohio	2,013,419	18%	131,479	7%	36%	32%
Michigan	**1,663,014**	**17%**	**131,458**	**8%**	**47%**	**20%**
Illinois	1,962,911	16%	218,870	10%	16%	23%
New Jersey	1,495,460	17%	84,392	6%	NA	20%

Table 19. 2003 SUA Service Expenditures for Selected States

State	Total Service Expenditures	OAA Title III Expenditures	% OAA Title III of Total Service Expenditures
Ohio	$118,718,018	$33,945,637	29%
Michigan	**$91,103,662[23]**	**$27,185,483**	**30%**
Illinois	$77,548,503	$29,662,158	38%
New Jersey	$61,470,105	$26,006,110	42%

Table 20. 2003 Service Snapshot: SUAs by Selected Registered Service Category[24]

Service Category	Michigan	Ohio	Illinois	New Jersey
Home Delivered Meals	**8,227,406**	5,952,440	6,920,578	3,702,193
Congregate Meals	**3,431,324**	2,787,090	3,346,695	2,044,380
Adult Day/Respite Care	498,609	**799,356**	613	36,198
Homemaker	**387,721**	248,241	4,781	70,537
Personal Care	**313,042**	305,248	1,291	5,001
Transportation	213,955	**1,553,983**	819,656	740,137
Information & Assistance	73,841	2,020,	**580,748**	348,276
Chore	61,359	31,839	**71,594**	38,044
Outreach	**61,877**	20,982	27,732	38,833
Legal Assistance	**41,255**	26,316	36,389	24,807
Case Management (Clients)	15,096	240	**84,348**	12,549
Count of Local Service Providers	***1,039***	*592*	*243*	*256*

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[21] 2003 is the most recent national and state NAPIS SPR data available from the federal Administration on Aging.

[22] Administration on Aging data for FY 2003 (www.aoa.gov/prof/agingnet/NAPIS/SPR/2003SPR/tables/Table1.pdf).

States included in this analysis have age 60+ populations between 3.2% and 4.3% of the total US population in the 2000 US Census.

[23]Total expenditures do not include Nutrition Services Incentive Program (NSIP) expenditures.

[24] Service units based on AoA-defined NAPIS registered services as reported in FY 2003 NAPIS SPR state tables.

Chart 26. 2003 Selected State Unit on Aging (SUA) Full Time Equivalent Staff
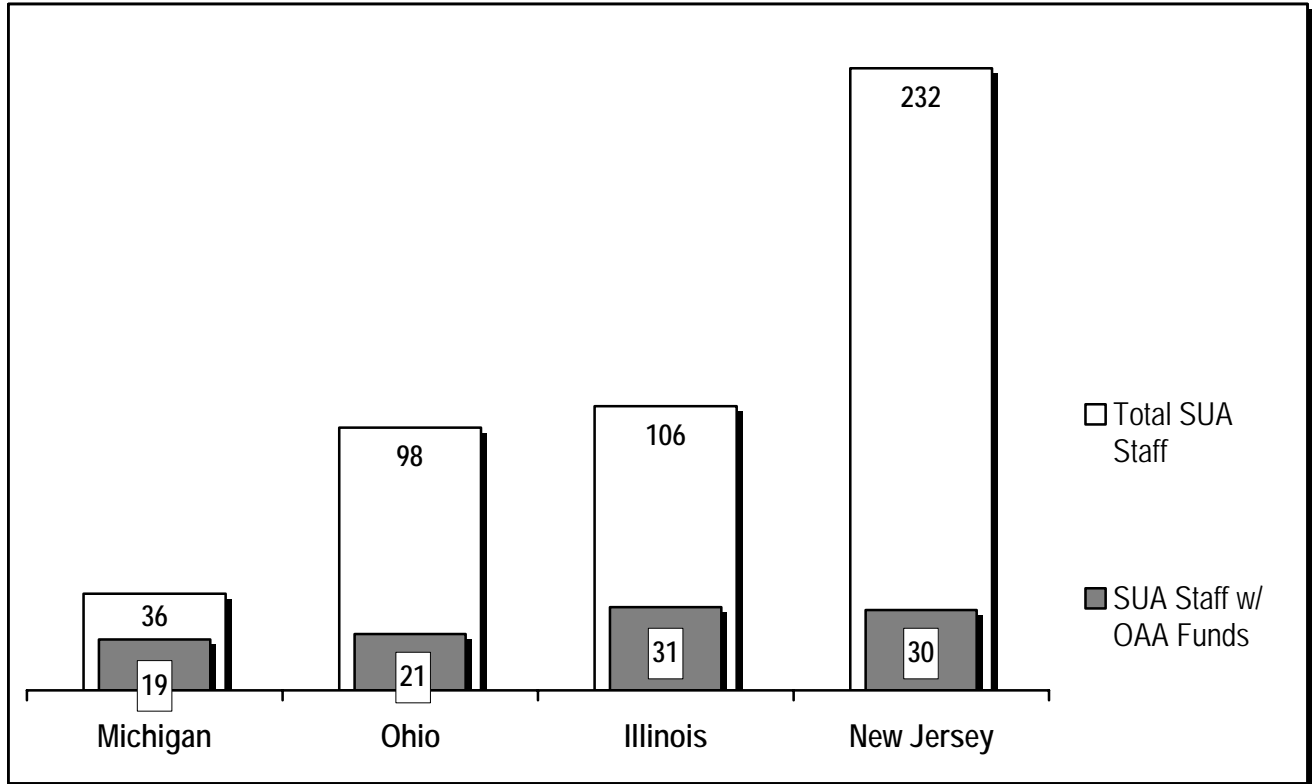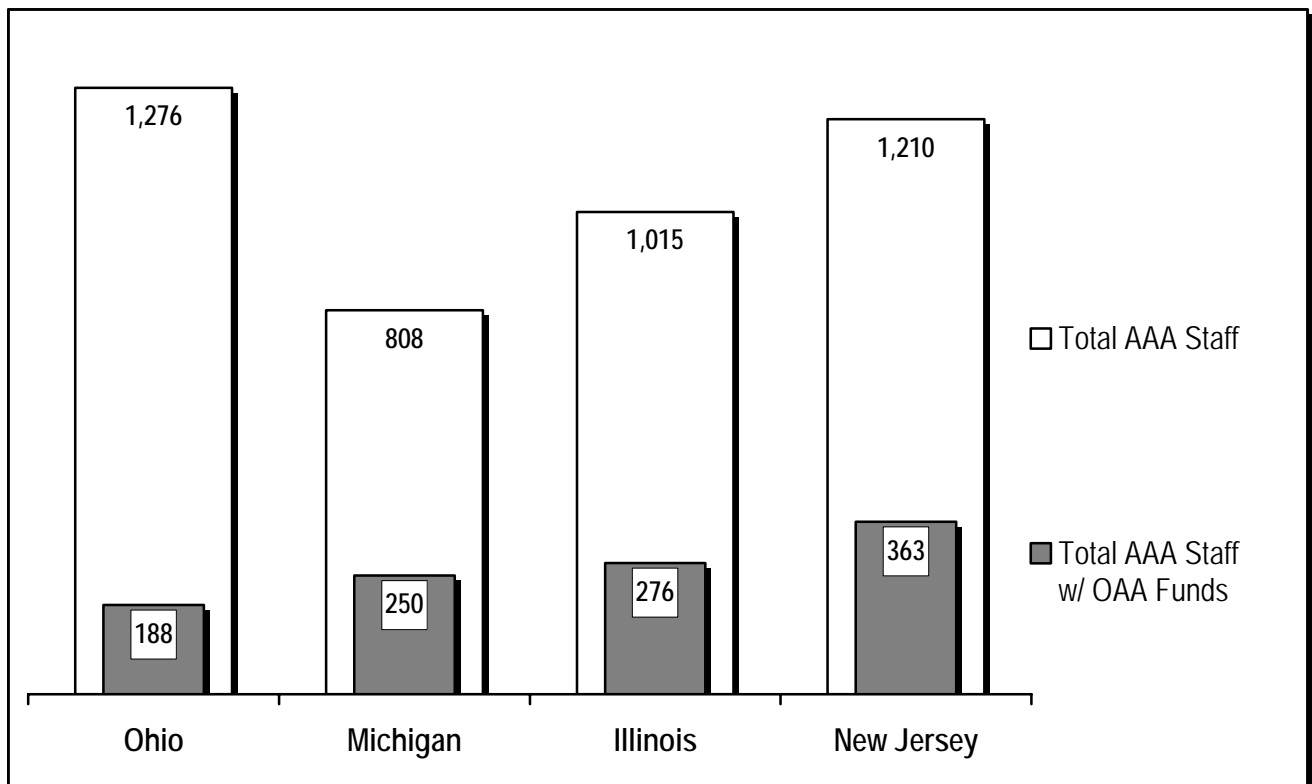

Chart 27. 2003 Area Agency on Aging (AAA) Full Time Equivalent Staff for Selected States

Data Sources & Considerations

Data Sources:

National Aging Program Information System

Michigan is required by the federal Administration on Aging (AoA) to submit an annual state-level report of activities carried out under Title III and Title VII of the OAA. This information is submitted in the National Aging Program Information System State Program Report (NAPIS SPR).

Federal NAPIS SPR requirements group services into "clusters" and into "registered" and "non-registered" services. NAPIS data collection requirements vary according to service cluster and registration requirements. Client registration is required for cluster I, II, and IV services. Clusters III and V services are non-registered. Registration data collected on cluster I, II, and IV clients includes demographic and service enrollment information. Cluster I client data also includes information on Impairments in Activities of Daily Living (ADLs) and Impairments in Instrumental Activities of Daily Living (IADLs). Cluster I and IV service unit data are client-specific. Cluster II service unit information is reported in the aggregate. Cluster III and V client data and service unit information is reported in the aggregate. A breakout of NAPIS service cluster and a description of registered versus non-registered services is shown in Appendix I.

Data Considerations:

Scope of Report

This analysis summarizes the reporting of client and service-related information from source data for Michigan's NAPIS State Program Report (SPR) for FY 2005. Data presented in this report is aggregated differently and service information is broken out more precisely than the more general requirements of the NAPIS SPR. Slight modifications have been made to the source data since the 2005 NAPIS SPR was generated and submitted to AoA in January 2006.

Most client and service data for federal OAA and state-funded aging programs are collected in OSA's NAPIS 2.0 software and reported in the NAPIS SPR. This is because a mix of federal, state and local resources fund most aging programs and services in Michigan. Federal requirements indicate that NAPIS is designed to provide information on all clients, service units and expenditures for services that are funded *in whole or in part* by OAA funding. Information on clients, providers, and units related to a service is reported as a "whole" in the SPR, even if the OAA funding is one of several funding sources used to support the service. This is based on an assumption that all service units and clients are attributable to the presence of OAA funding.

Reporting Period

The reporting period for this analysis was October 1, 2004 through September 30, 2005 (Fiscal Year 2005).

Impairments in Activities of Daily Living (ADLs)

The AoA definition of ADL impairment used for OAA reporting purposes is: "the inability to perform one or more of the following six activities of daily living without personal assistance, stand-by assistance, supervision or cues: eating, dressing, bathing, toileting, transferring in and out of bed/chair, and walking. "

Impairments in Instrumental Activities of Daily Living (IADLs)

The AoA definition for IADL impairments used for OAA reporting purposes is: the inability to perform one or more of the following eight instrumental activities of daily living without personal assistance, or stand-by assistance, supervision or cues: preparing meals, shopping for personal items, medication management, managing money, using telephone, doing heavy housework, doing light housework, and transportation ability.

Service Unit & Reporting Definitions

OSA service standards and Federal NAPIS SPR definitions vary in the way in which service information is aggregated, reported, and defined. Appendix II provides a list of NAPIS-reportable services and instructions and definitions for OSA service standard compliance and NAPIS SPR reporting.

APPENDIX I

NAPIS Service Cluster	NAPIS Service Name (1)	Client Type for Service Enrollment	Client Registration Required (2)	Units Reporting Requirement (3) & (4)
I	Care Management	Care Recipient	Yes	Client-Level
I	Case Coordination & Support	Care Recipient	Yes	Client-Level
I	Chore Services	Care Recipient	Yes	Client-Level
I	Home Delivered Meals	Care Recipient	Yes	Client-Level
I	Home Health Aide	Care Recipient	Yes	Client-Level
I	Home Support	Care Recipient	Yes	Client-Level
I	Homemaker	Care Recipient	Yes	Client-Level
I	Personal Care	Care Recipient	Yes	Client-Level
II	Assist Transportation/Escort Service	Care Recipient	Yes	Aggregate
II	Congregate Meals	Care Recipient	Yes	Aggregate
II	Nutrition Counseling	Care Recipient	Yes	Aggregate
III	Counseling	Care Recipient	No	Aggregate
III	Disaster Advocacy & Outreach	Care Recipient	No	Aggregate
III	Disease Prevention/Health Promotion	Care Recipient	No	Aggregate
III	Elder Abuse Prevention	Care Recipient	No	Aggregate
III	Financial Management	Care Recipient	No	Aggregate
III	Friendly Reassurance	Care Recipient	No	Aggregate
III	Health Screening	Care Recipient	No	Aggregate
III	Hearing Services	Care Recipient	No	Aggregate
III	Home Injury Control	Care Recipient	No	Aggregate
III	Home Repair	Care Recipient	No	Aggregate
III	Information & Referral	Care Recipient	No	Aggregate
III	Legal Assistance	Care Recipient	No	Aggregate
III	Medication Management	Care Recipient	No	Aggregate
III	Nutrition Education	Care Recipient	No	Aggregate
III	Ombudsman	Care Recipient	No	Aggregate
III	Other	Care Recipient	No	Aggregate
III	Outreach	Care Recipient	No	Aggregate
III	Personal Emergency Response	Care Recipient	No	Aggregate
III	Physical Fitness	Care Recipient	No	Aggregate
III	Senior Center Operations	Care Recipient	No	Aggregate
III	Senior Center Staffing	Care Recipient	No	Aggregate
III	Telephone Reassurance	Care Recipient	No	Aggregate
III	Transportation	Care Recipient	No	Aggregate
III	Vision Services	Care Recipient	No	Aggregate
IV	Adult Day Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Counseling - Other	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Defined Supplemental	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Defined Supplemental - Direct Payment	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Defined Supplemental - Other	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Defined Supplemental - PERs	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Individual Counseling	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Support Group	Caregiver	Yes	Client-Level (Caregiver)
IV	Caregiver Training	Caregiver	Yes	Client-Level (Caregiver)
IV	Chore Services - Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Home Delivered Meals - Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Home Health Aide - Respite Care	Caregiver	Yes	Client-Level (Caregiver)

NAPIS Service Cluster	NAPIS Service Name	Client Type for Service Enrollment	Client Registration Required (1)	Units Reporting Requirement (2) & (3)
IV	Home Modification	Caregiver	Yes	Client-Level (Caregiver)
IV	Homemaker - Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	In Home Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Kinship Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Medical Equip/Supplies	Caregiver	Yes	Client-Level (Caregiver)
IV	Other Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Out of Home Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Overnight Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Personal Care - Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Respite Care - Direct Payment	Caregiver	Yes	Client-Level (Caregiver)
IV	Specialized Respite Care	Caregiver	Yes	Client-Level (Caregiver)
IV	Volunteer Respite Care	Caregiver	Yes	Client-Level (Caregiver)
V	Caregiver Case Management	Caregiver	No	Aggregate (3)
V	Caregiver Health Education	Caregiver	No	Aggregate
V	Caregiver Information & Assistance	Caregiver	No	Aggregate
V	Caregiver Nutrition Counseling	Caregiver	No	Aggregate
V	Caregiver Nutrition Education	Caregiver	No	Aggregate
V	Caregiver Outreach	Caregiver	No	Aggregate
V	Caregiver Transportation	Caregiver	No	Aggregate
V	Other Caregiver Services (Non-Registered)	Caregiver	No	Aggregate

NOTES
1) Some services that appear on the chart above are not included on the current NAPIS Client Registration Form. This is most often because: they have been combined into another, more comprehensive service standard; they are seldom or no longer used; and/or they originate from a AAA regional service definition.
2) Client Registration is defined as the requirement that an attempt is made to collect information contained on the NAPIS Client Registration Form. This information then entered into the NAPIS 2.0 software application for each individual client.
3) Service units are either reported at the *client-level* (defined as entering service units for individual client records in the NAPIS 2.0 software application) or in the *aggregate* (defined as entering aggregate unit counts at the service and vendor-level).
4) Aggregate Cluster 5 caregiver units are entered for caregivers caring for *care recipients* (i.e., non-grandchildren and/or individuals age 18 and older) or for caregivers caring for *grandchildren* or those under age 19.

APPENDIX II

OSA Service Name	NAPIS Reporting - Service Name & Service Cluster (Per AoA Reporting Requirements)	OSA Unit of Service (Per OSA Service Standards)	NAPIS Reporting - Unit of Service Definition (Per AoA Reporting Requirements)
Access Services			
Care Management (CM)	Case Management (Cluster I Service)	Assessment & ongoing CM of an individual	No AoA NAPIS CM definition Use OSA reporting definition - (Each month participant is active in CM program)
Case Coordination & Support (CCS)	Case Management (Cluster I Service)	One hour of component CCS functions[i]	One hour of allowable activities
Disaster Advocacy & Outreach (DAO)	Reported under Cluster III Other service in OSA's NAPIS Application	Each hour of community education activities	No AoA NAPIS DAO definition Use OSA reporting definition - (Each hour of allowable activities)
Information & Assistance (I&A)	Information & Assistance (Cluster III Service)	One hour of component I&A functions	One Contact
Outreach	Outreach (Cluster III Service)	One hour of outreach service	One Contact
Transportation[ii]	Transportation (Cluster III Service) Assisted Transportation (Cluster II Service)	Transportation & Assisted Transportation: One, one-way trip per person	Transportation: One, one-way trip (no other activities) Assisted Transportation: One-one way trip to a person who has physical or cognitive difficulties (may include escort)
In Home Services			
Chore	Chore (Cluster I Service)	One hour of allowable chore tasks	One hour of allowable activities
Home Care Assistance (HCA)[iii]	Personal Care or Homemaker (Cluster I Services)	One hour of allowable HCA activities	One hour of allowable personal care or homemaker activities
Home Injury Control	Reported under Cluster III Home Injury Control service in OSA's NAPIS Application	Installation/maintenance of one safety device in older adult's residence	NAPIS Cluster III Service Use OSA Definition - (Installation/maintenance of one safety device in residence)
Homemaking	Homemaker (Cluster I Service)	One hour of allowable homemaking activities	One hour of allowable activities
Home Health Aide (HHA)	Reported under Cluster I Home Health Aide in OSA's NAPIS Application	One hour spent performing HHA activities	NAPIS Cluster III Service Use OSA Definition - (One hour of allowable HHA activities)
Medication Management	Reported under Cluster III Medication Management service in OSA's NAPIS Application	Each 15 minutes (.25 hours) of allowable activities	NAPIS Cluster III Service Use OSA Definition - (15 minutes of allowable activities)
Personal Care	Personal Care (Cluster I Service)	One hour spent performing personal care activities	One hour of allowable activities
Personal Emergency Response (PERS)	Reported under Cluster III PERS service in OSA's NAPIS Application	One month of monitoring client & each occurrence of equipment installation	NAPIS Cluster III Service Use OSA Definition - (One month/occurrence of allowable activities)
Friendly Reassurance	Reported under Cluster III Friendly Reassurance service in OSA's NAPIS Application	Each contact w/ homebound older person	NAPIS Cluster III Service Use OSA Definition - (One contact w/ older person)\

OSA Service Name	NAPIS Reporting - Service Name & Service Cluster (Per AoA Reporting Requirements)	OSA Unit of Service (Per OSA Service Standards)	NAPIS Reporting - Unit of Service Definition (Per AoA Reporting Requirements)
Nutrition Services			
Congregate Meals	Congregate Meals (Cluster II Service)	One meal to an eligible participant	One meal to an eligible participant
Home Delivered Meals	Home Delivered Meals (Cluster I Service)	One meal to an eligible participant	One meal to an eligible participant
Nutrition Counseling	Nutrition Counseling (Cluster II Service)	One hour of advice and guidance	One Hour
Nutrition Education	Nutrition Education (Cluster III Service)	One educational session	One education session
Community Services			
Disease Prevention/Health Promotion	Reported under Cluster III Disease Prevention/Health Promotion service in OSA's NAPIS Application	One activity session or hour of related service provision	NAPIS Cluster III Service Use OSA Definition - (One session/hour of allowable activities)
Health Screening	Reported under Cluster III Health Screening service in OSA's NAPIS Application	One complete health screening per client, per year (including referral & follow-up)	NAPIS Cluster III Service Use OSA Definition - (One complete screening per client, per year)
Assistance to the Hearing Impaired	Reported under Cluster III Services to Hearing Impaired service in OSA's NAPIS Application	One hour of allowable activities or each community session	NAPIS Cluster III Service Use OSA Definition - (One hour/community session of allowable activities)
Home Repair	Reported under Cluster III Home Repair service in OSA's NAPIS Application	One hour of allowable home repair activities	NAPIS Cluster III Service Use OSA Definition - (One hour of allowable activities)
Legal Assistance	Legal Assistance (Cluster III Service)	One hour of an allowable service component	One Hour
Long Term Care Ombudsman	Reported under Cluster III LTC Ombudsman service in OSA's NAPIS Application	One hour of family support, complaint investigation/resolution, community education or volunteer support activities	NAPIS Cluster III Service Use OSA Definition - (One hour of allowable activities)
Senior Center Operations	Reported under Cluster III Senior Center Operations service in OSA's NAPIS Application	One hour of senior center operation	NAPIS Cluster III Service Use OSA Definition - (One hour of senior center operation)
Senior Center Staffing	Reported under Cluster III Senior Center Staffing service in OSA's NAPIS Application	One hour of staff time worked	NAPIS Cluster III Service Use OSA Definition - (One hour of staff time)
Vision Services	Reported under Cluster III Vision Services in OSA's NAPIS Application	One hour of service provided or one group education session	NAPIS Cluster III Service Use OSA Definition - (One hour/session of allowable activities)
Programs for Prevention of Elder Abuse, Neglect, & Exploitation	Reported under Cluster III Elder Abuse Prevention service in OSA's NAPIS Application	One hour of contact with organizations to develop coordinated, comprehensive services	NAPIS Cluster III Service Use OSA Definition - (One contact for allowable activities)

OSA Service Name	NAPIS Reporting - Service Name & Service Cluster (Per AoA Reporting Requirements)	OSA Unit of Service (Per OSA Service Standards)	NAPIS Reporting - Unit of Service Definition (Per AoA Reporting Requirements)
Counseling Services	Reported under Cluster III Counseling service in OSA's NAPIS Application	One hour of counseling services (including direct client contact & indirect client support)	NAPIS Cluster III Service Use OSA Definition - (One hour of allowable activities)
Caregiver Services			
Caregiver Education Support & Training	Caregiver Counseling: Individual, Support Group, Training, or Other	One hour of counseling or one session	One hour of counseling or session
Respite Care, Adult Day Care, Dementia Adult Day Care, Specialized Respite Care, & Kinship Respite Care	Respite Care	One hour of care provided per client	One hour of care provided per client
Caregiver Supplemental Services	Caregiver Supplemental Services	One good or service purchased or each hour or related service provision	One good or service purchased or each hour or related service provision
Caregiver Education Support & Training OR Caregiver Supplemental Services	Non-Registered Caregiver Services: Caregiver Case Management, Health Education, Transportation, Nutrition Counseling/Education, Information & Assistance	One activity session or hour of education, support, and/or training service provision	One activity session or hour of education, support, and/or training service provision

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i "Allowable activities" and "component [service] functions" are described in OSA Operating Standards for Service Programs.

ii AoA NAPIS definitions include both Transportation and Assisted Transportation as separate service definitions. NAPIS "Assisted Transportation" is a "registered" service in NAPIS (i.e., requires client NAPIS registration form). NAPIS "Transportation" is a non-registered service (i.e., no client registration form). All of the activities allowable under the federal service definitions for "Transportation" and "Assisted Transportation" are allowable under the OSA "Transportation" service definition. AAAs may report units and clients in NAPIS for one or both federal transportation services based upon the nature of the transportation activities provided.

iii Home care assistance is not an AoA-recognized NAPIS service. Home care assistance client and service units are to be reported in NAPIS under the federal personal care and/or homemaker services as appropriate (i.e., per allowable service activities).